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**REDACTED VERSION**

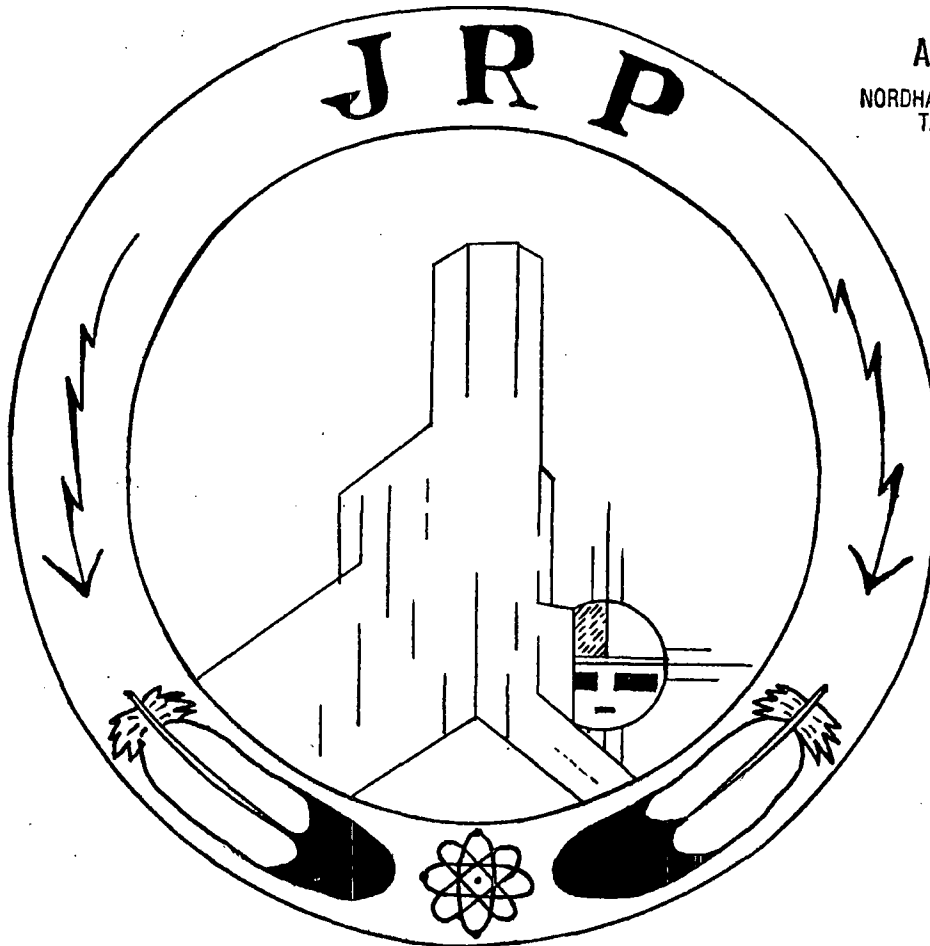
DATE: 5/16/13 AUTHORIZED BY: [Signature]

**Jackpile Reclamation Project**  
Pueblo of Laguna, New Mexico

**RECEIVED**

**APR 15 1993**

NORDHAUS, HALTOM, TAYLOR,  
TARADASH & FRYE



**Project Status Report No. 44**

**March, 1993**

prepared for the Pueblo of Laguna  
by the Reclamation Project Manager



9383173

CONFIDENTIAL

POL-EPA01-001071454  
200 02 000 54

# *Jackpile Reclamation Project*

## PUEBLO OF LAGUNA


Office of  
Reclamation Project Manager  
(505) 242-0506  
(505) 552-6011

P.O. BOX 194  
LAGUNA, NEW MEXICO 87026

Tribal Building  
(505) 243-7616  
(505) 552-6654  
(505) 552-6655

April 20, 1993

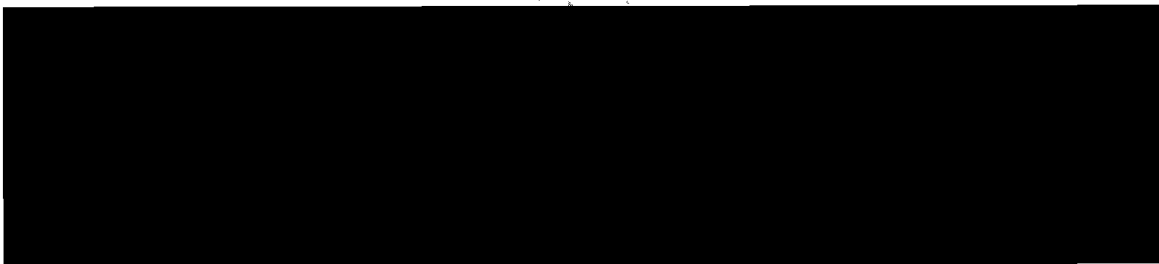
TO: Governor Harry D. Early

FROM: Jim Olsen, Jr., PE-Reclamation Project Manager 

SUBJ: **EXECUTIVE SUMMARY-MARCH, 1993 PROJECT STATUS REPORT**

During the month of March, 1993, the following items were addressed:

**I. OPERATIONS:** Trucks completed the cleanup around the JP-PS-24 and 25 areas. The haul road was removed and the trucks moved into hauling JP-WO-07 for backfill material. Scrapers moved into hauling topsoil from the SE Jackpile borrow source and covering the JP-D12 area. Dozing work was primarily sloping JP-WO-04 in the SE Jackpile and assisting with topsoil spreading. Installation of the erosion protection along the west side of the Rio Moquino continued.



**EXECUTIVE SUMMARY-MARCH, 1993 STATUS REPORT cont'd**

**III. TECHNICAL ITEMS:** No special technical items for March, 1993;

**IV. OTHER ITEMS:** Marvin Sarracino made a presentation on the Jackpile Project to the New Mexico Hazardous Waste Management Society; Jim Olsen, Jr., PE made a project presentation to the Billings (Montana) Reclamation Symposium;

pc: Pueblo of Laguna Councilmen  
Lester K. Taylor-Legal Counsel  
Freda Wabnum-Laguna Agency  
Allen Sedik, BIA Project Engineer  
file: rpmreprt.doc

# *Jackpile Reclamation Project*

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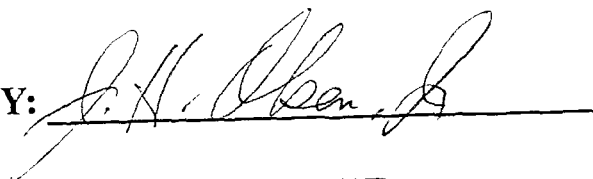
Tribal Building  
(505) 243-7616  
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## PROJECT STATUS REPORT

NO. 44

MARCH, 1993

BY:



J.H. OLSEN, JR., PE

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- 3.2 BIA Action Items
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- 4.2 Project Schedule Discussion

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- 5.2 Work Package Discussion
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- 6.2 Variance and Variance Explanations

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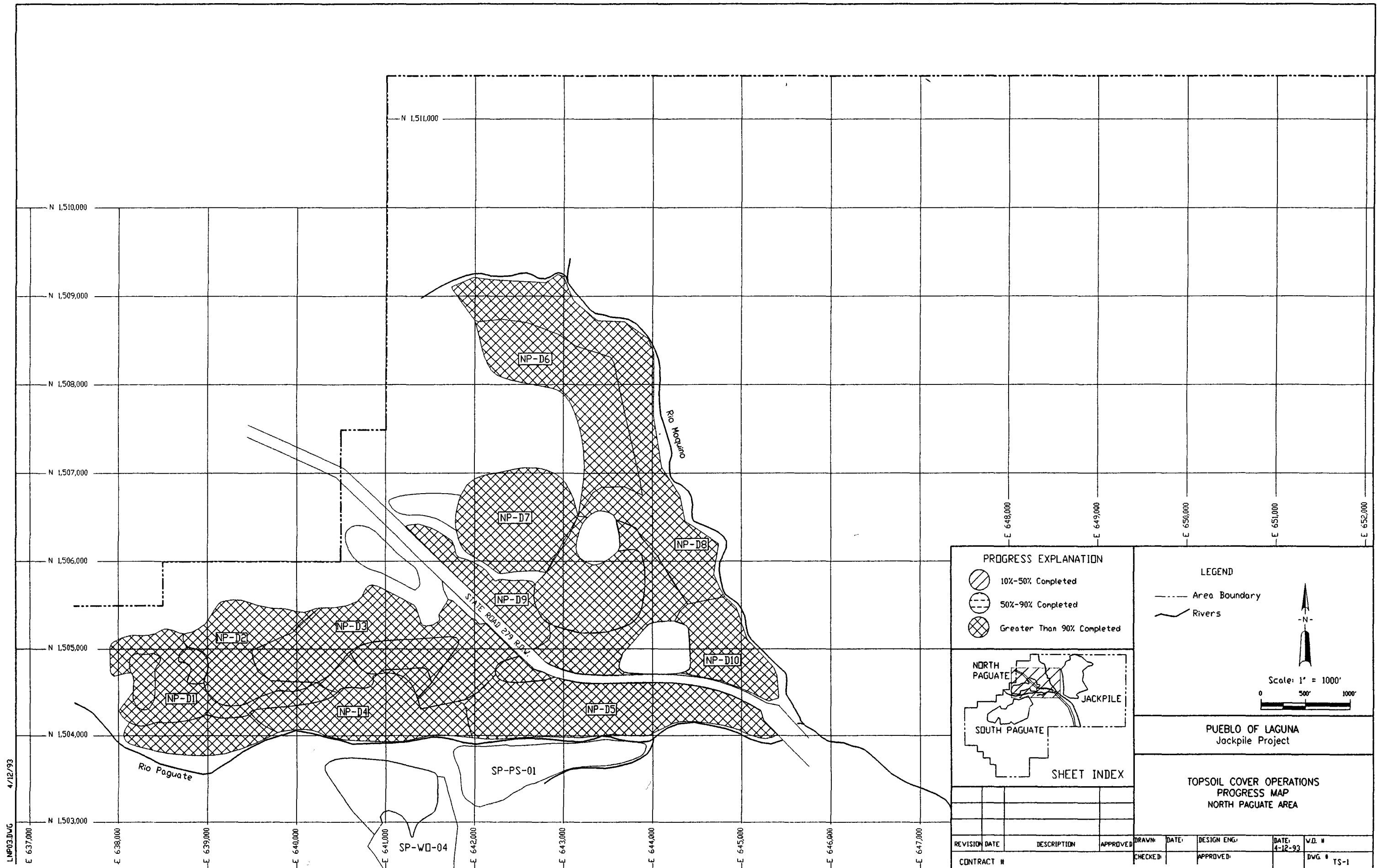
- 7.1 Monthly Inspection Report--March, 1993

## 2.1 ABSTRACT

March, 1993 marked the thirty-ninth month of full-scale earthmoving activity. All cleanup outside the Jackpile Pit confines was completed. Shale and topsoil cover placement in south Jackpile area continued. Sloping of SE Jackpile waste dumps progressed and trucks continued backfilling from internal waste dumps. Installation of the Rio Moquino erosion protection continued along with dewatering of the north Jackpile area for dust control. Minimal time was lost due to wet weather conditions.

## **2.2 PROGRESS MAPS**

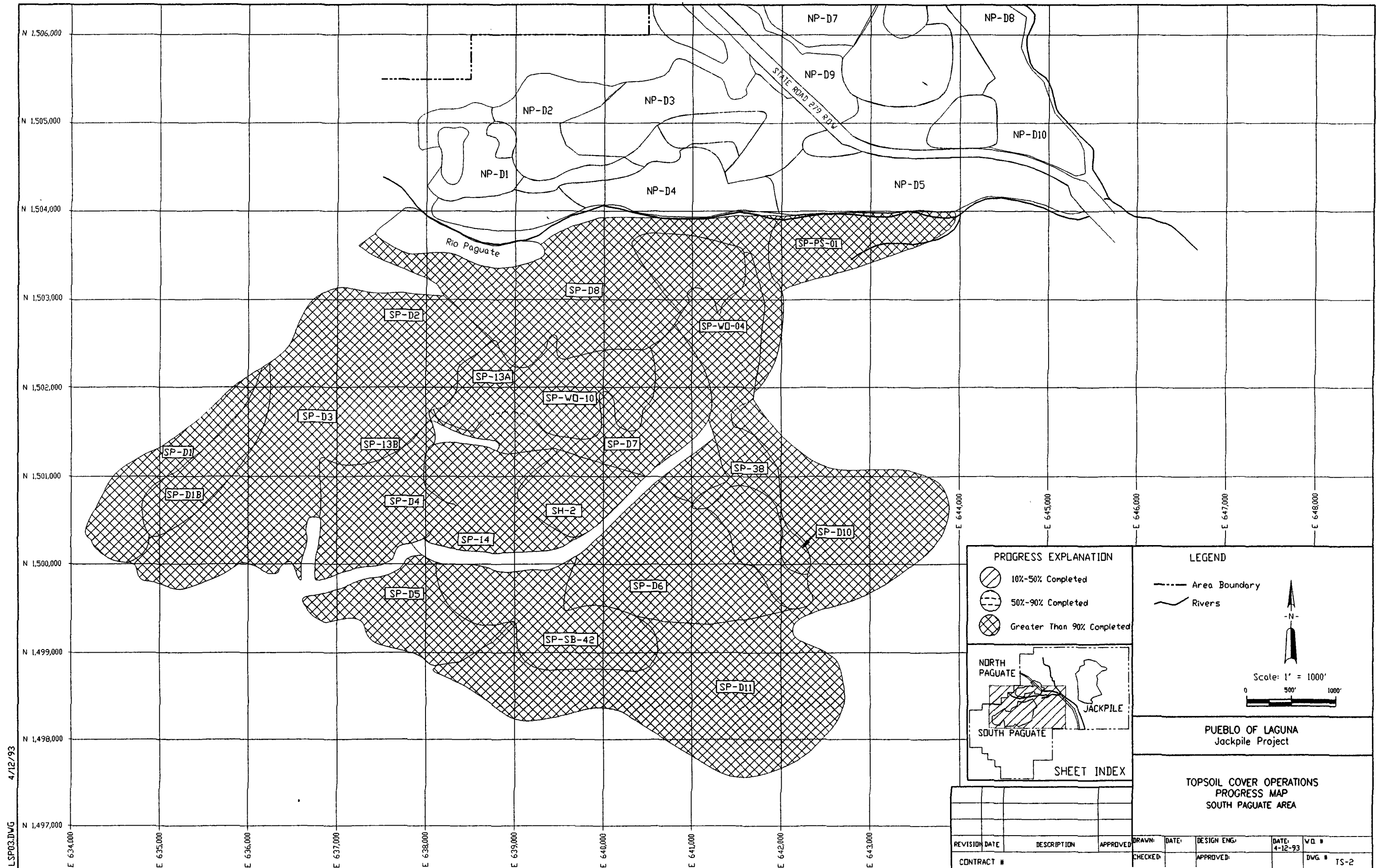
The attached progress maps indicate the percentages of completion where work is being performed.



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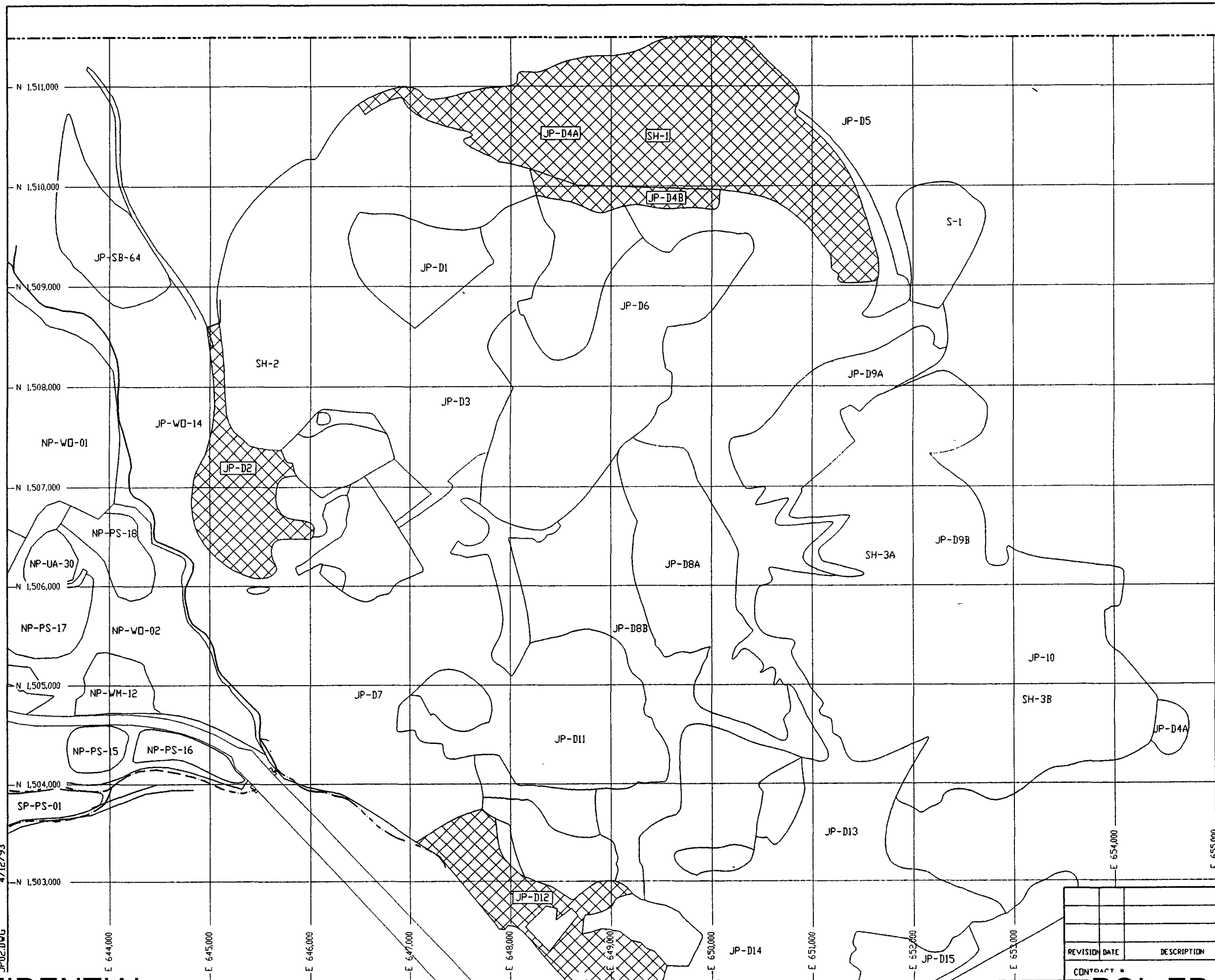
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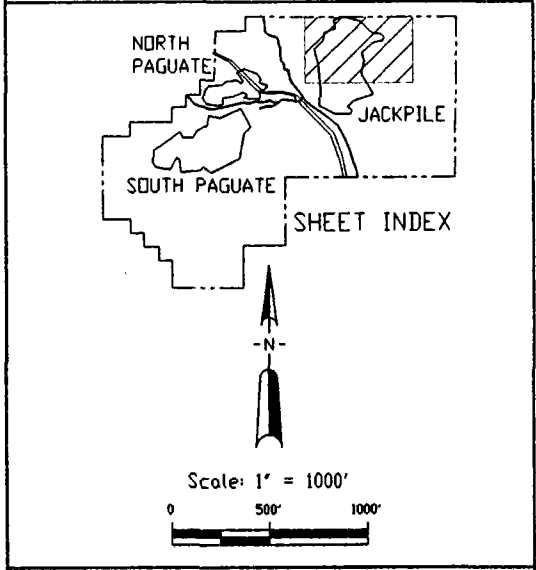
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EXPLANATION	
NP	North Paguate Area-North of Rio Paguate West of Rio Maquino
SP	South Paguate Area-South of Rio Paguate
HW	Highwall
PS	Protore Stockpile
OP	Open Pit
VS	Waste Dump - Shale
VO	Waste Dump - Ore Associated
VM	Waste Dump - Mixed
WT	Waste Dump - Tres Hermanos
CS	Contaminated Soil
SS	Surface Structure
UG	Underground Mine Related Structure
SB	Soil Borrow Area
SW	Surface Water
DN	Disturbed But Not Contaminated
UA	Undisturbed Area
---	Area Boundary
---	Rivers

PROGRESS EXPLANATION	
	10%-50% Completed
	50%-90% Completed
	Greater Than 90% Completed

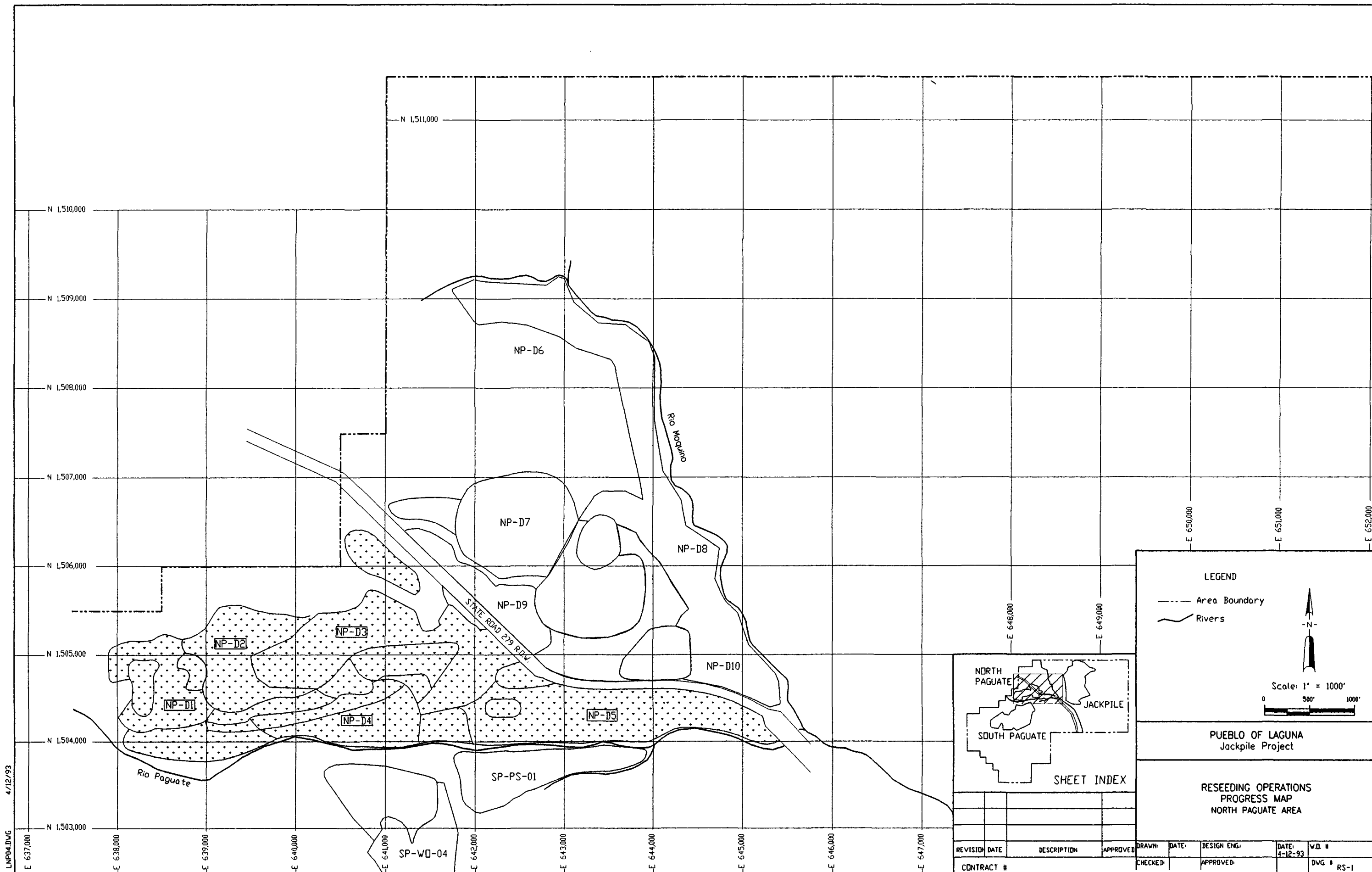


PUEBLO OF LAGUNA  
Jackpile Project

TOPSOIL COVER OPERATIONS PROGRESS MAP NORTH JACKPILE AREA									
REVISION	DATE	DESCRIPTION	APPROVED	DRAWN	DATE	DESIGN ENG.	DATE	V.D. #	
CONTRACT #				CHECKED		APPROVED		DWG #	TS-3

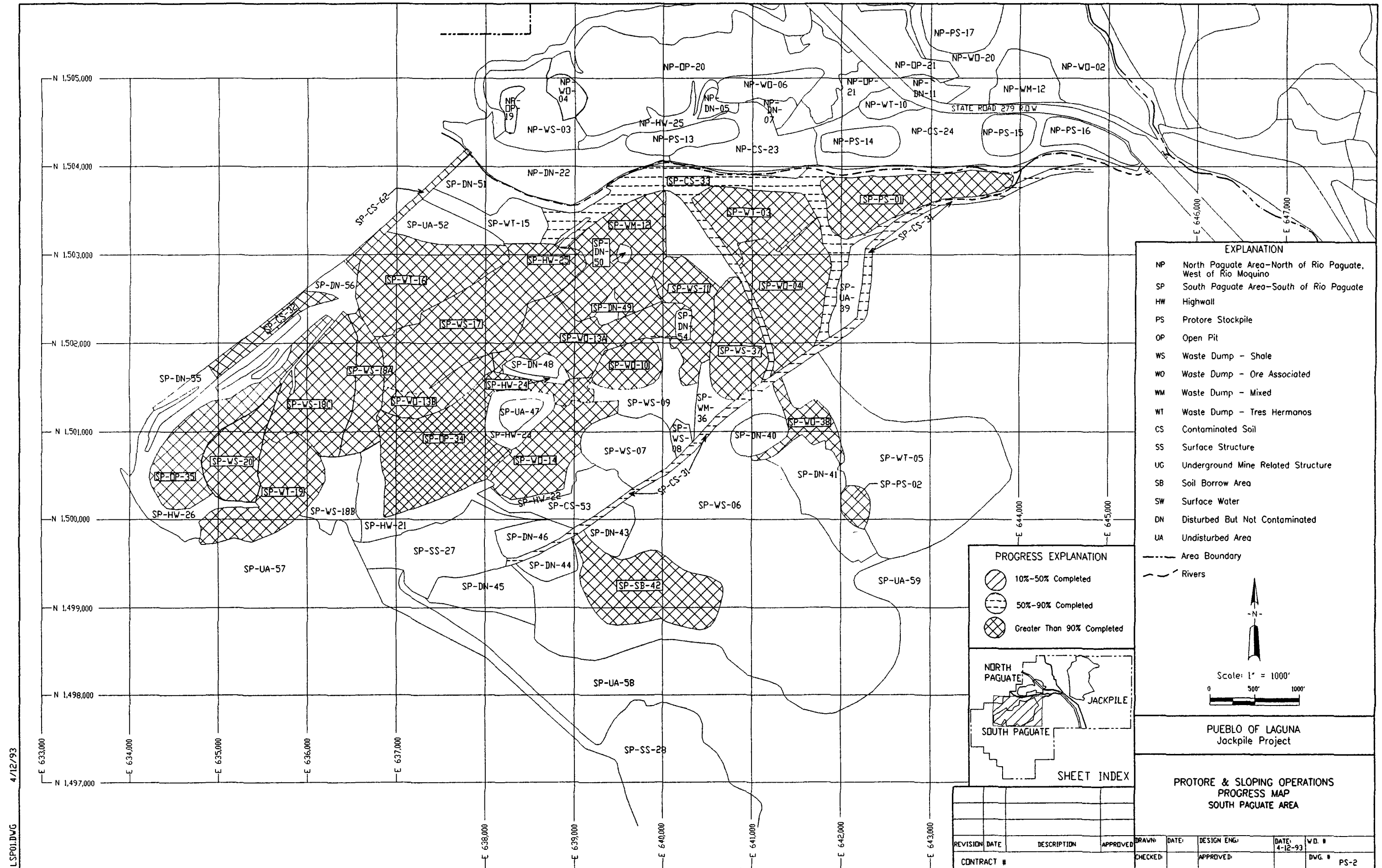
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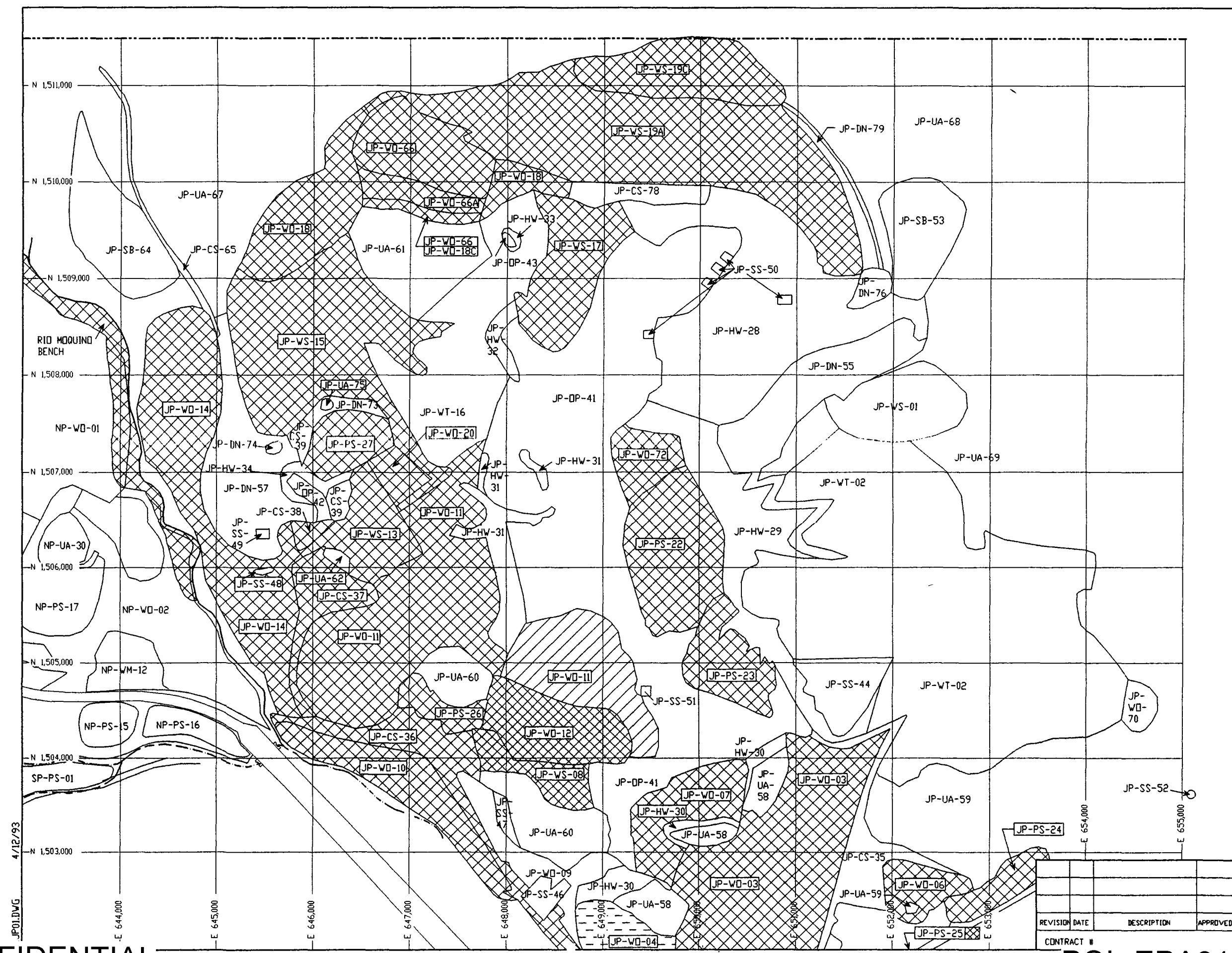






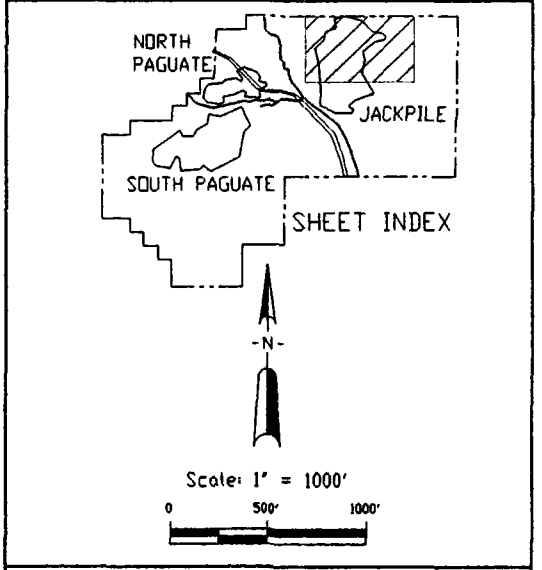






EXPLANATION	
NP	North Paguate Area-North of Rio Paguate West of Rio Moquino
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PROGRESS EXPLANATION	
	10%-50% Completed
	50%-90% Completed
	Greater Than 90% Completed



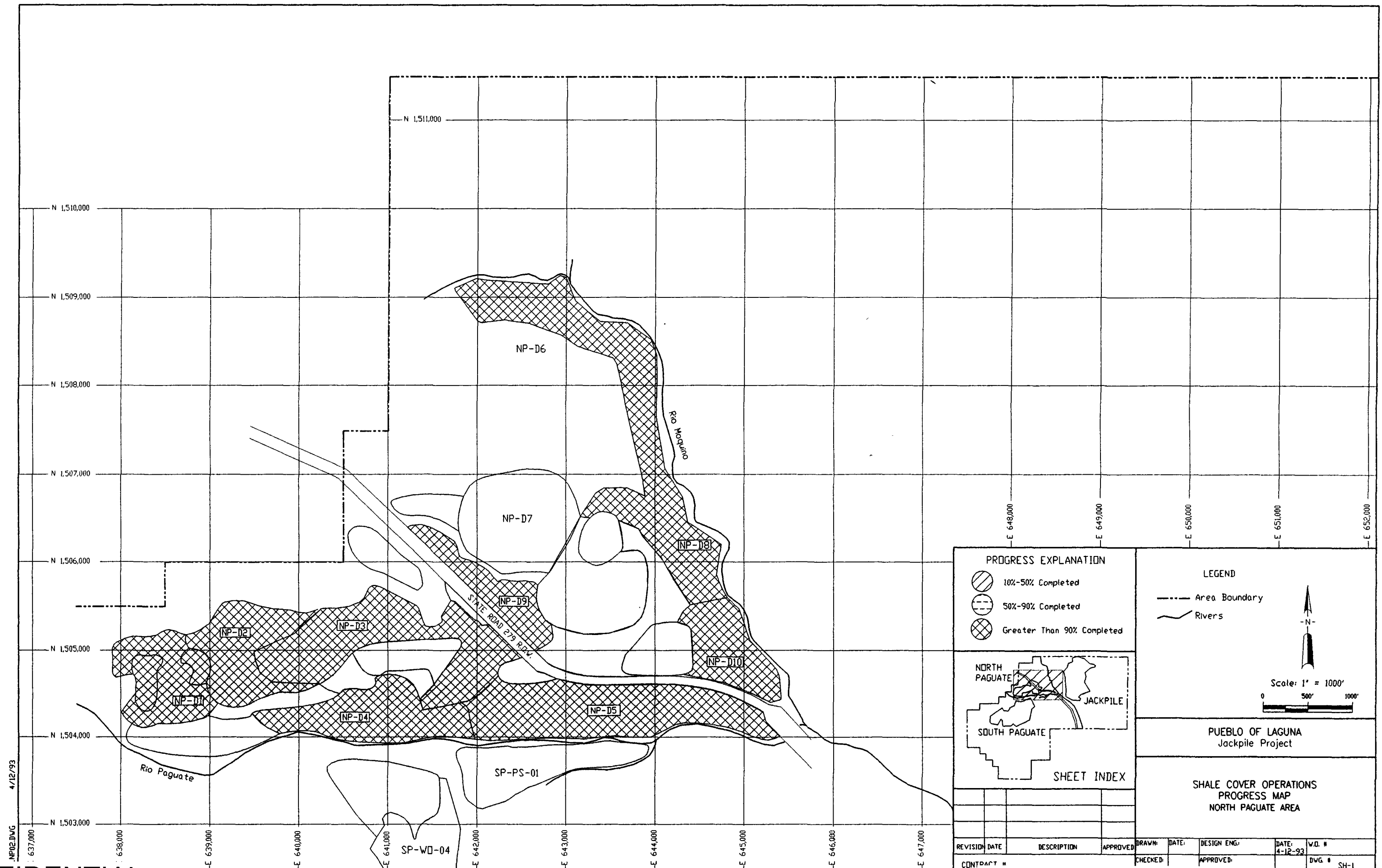
PUEBLO OF LAGUNA  
Jackpile Project

PROTORE & SLOPING OPERATIONS PROGRESS MAP NORTHEAST PAGUATE AND JACKPILE AREA									
REVISION	DATE	DESCRIPTION	APPROVED	DRAWN	DATE	DESIGN ENG.	DATE	V.D. #	
CONTRACT #			CHECKED		APPROVED			DWG #	PS-3

4/12/93  
JP01.DWG

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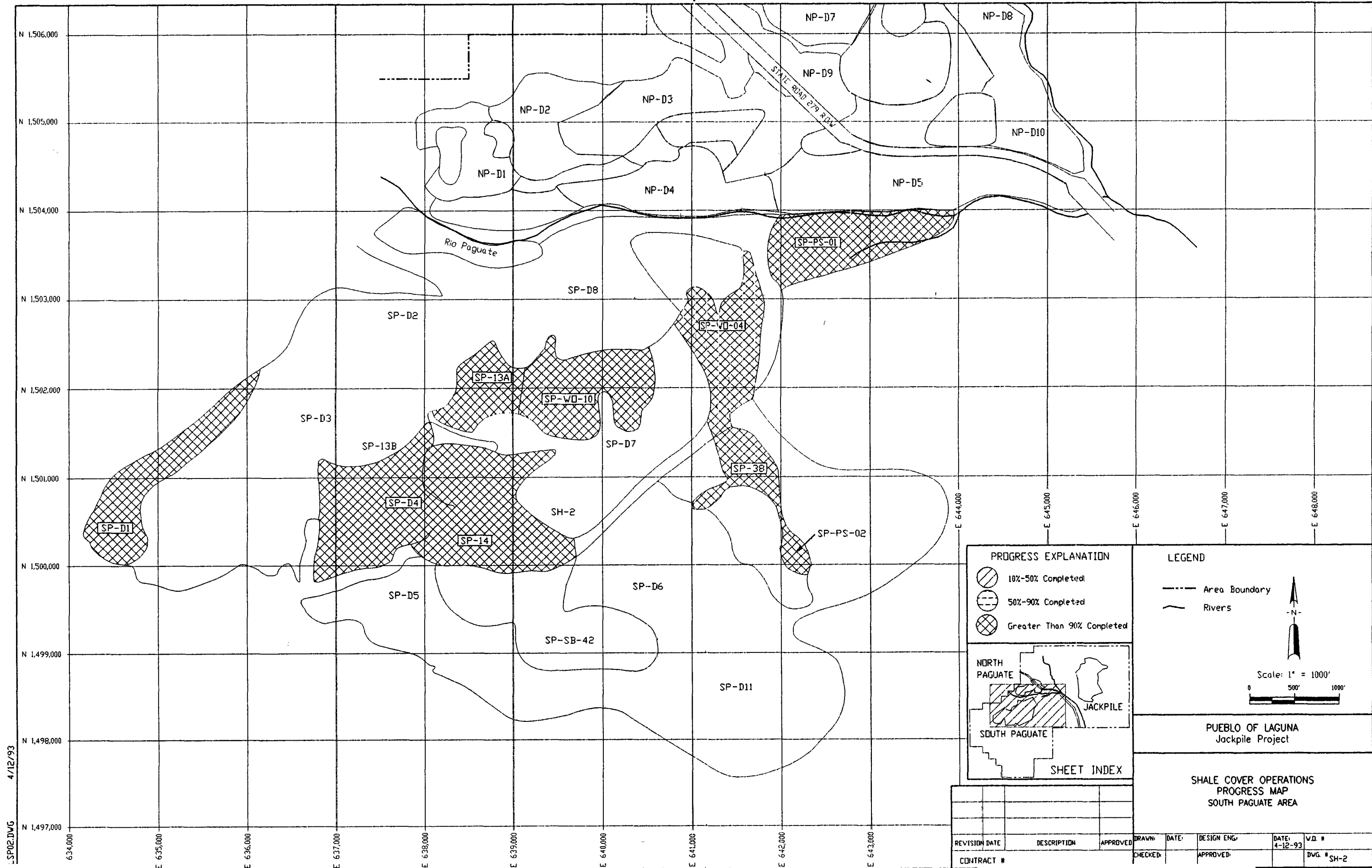
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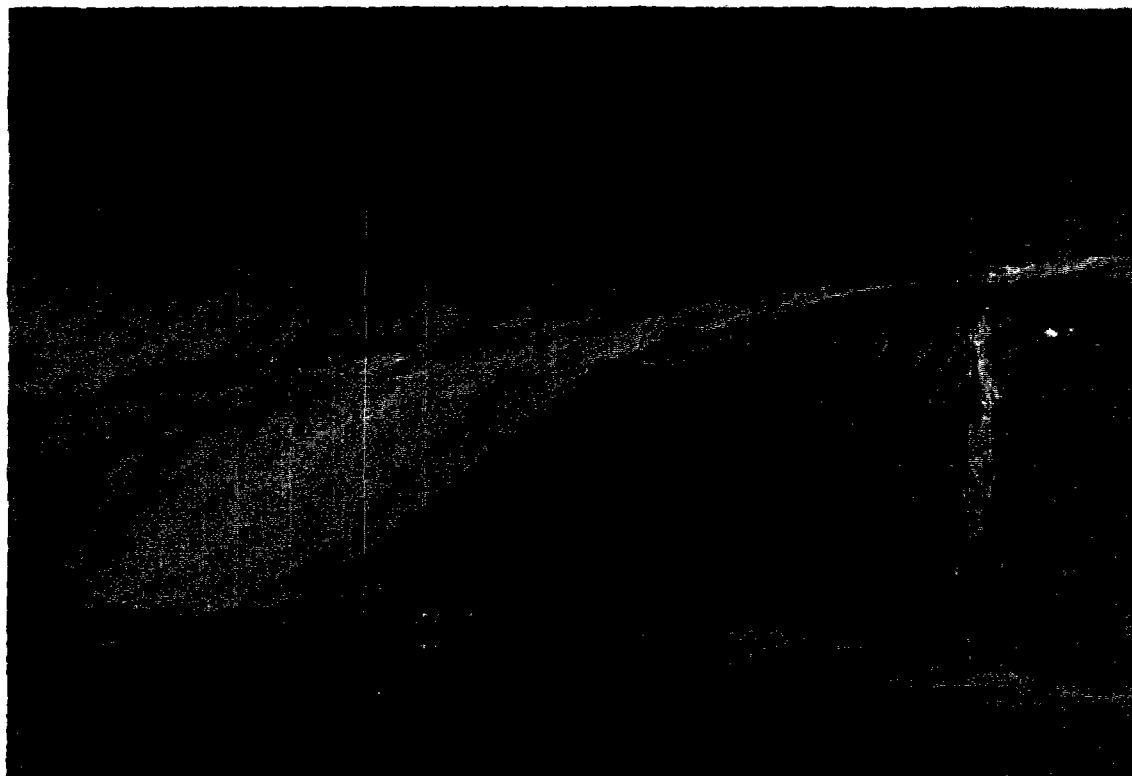




### 2.3 CONSTRUCTION PHOTOS



**FIGURE 1:** Scrapers hauling topsoil from borrow area in SE Jackpile.



**FIGURE 2:** Dozers sloping JP-WO-03 above scraper soil borrow area.

### 2.3 CONSTRUCTION PHOTOS cont'd



**FIGURE 3:** Jackpile Pit backfill progress--looking west from Gavilan Mesa.

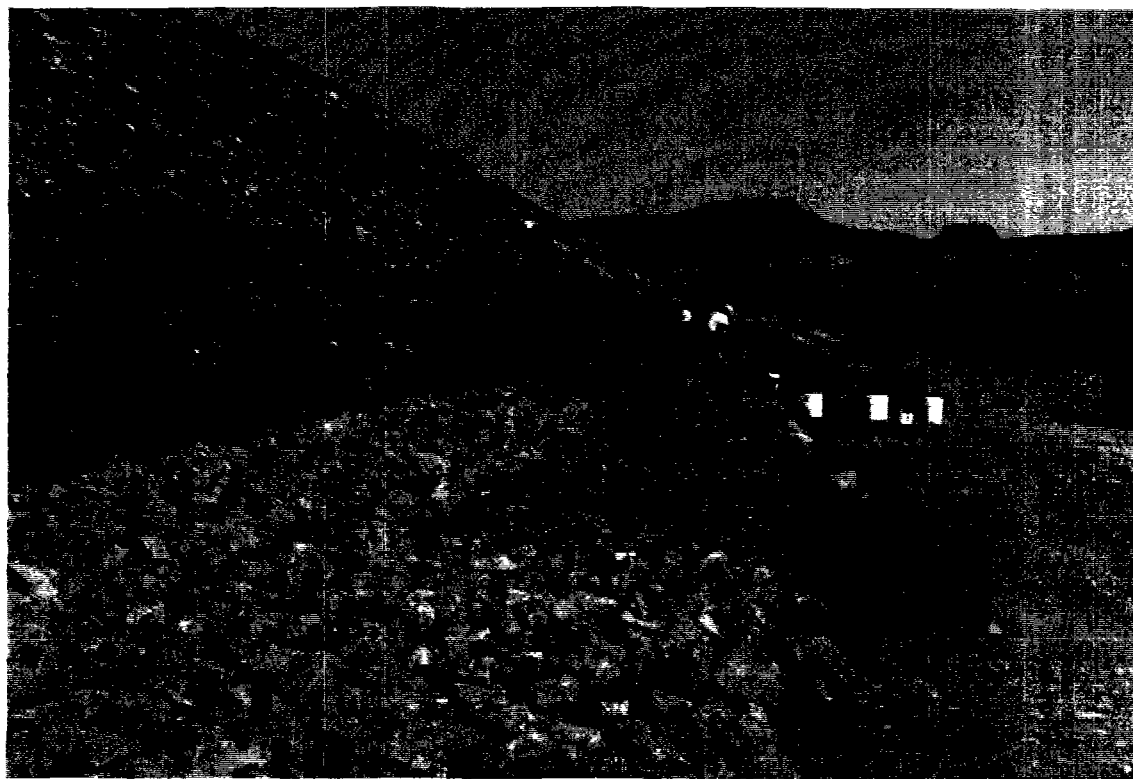


**FIGURE 4:** Jackpile Pit backfill progress--looking south/southwest towards Black Mesa.

### 2.3 CONSTRUCTION PHOTOS cont'd



**FIGURE 5:** Removing haul road from JP-PS-24 area in SE Jackpile.



**FIGURE 6:** Installation of wire enclosed rip-rap erosion protection west of Rio Moquino.

## 2.4 MILESTONES

- Marvin Sarracino made a presentation on the Jackpile Project to the New Mexico Hazardous Waste Management Society on March 17, 1993;
- Jim Olsen presented a Project update to the Billings, MT Reclamation Symposium sponsored by Montana State University on March 24, 1993;
- BIA officials from the Albuquerque Area Office and George Farris (BIA Environmental Chief) toured the Project site on March 18, 1993;
- The annual 8-hour health and safety refresher course was conducted by Roy F. Weston Engineering for all LCC and Project employees;
- Cleanup around the JP-PS-24 and JP-PS-25 was substantially complete;
- The 1st Quarter, PY-93 Financial Report was submitted;
- Remedial actions in the Housing Area were completed;

### **3.0 ACTION ITEMS**

#### **3.1 POL/RPM ACTION ITEMS**

- 1) Develop tree planting program details;
- 2) Prepare next Environmental report;

#### **3.2 BUREAU OF INDIAN AFFAIRS**

- 1) Provide report on Project water sampling;
- 2) Complete clearance of Jackpile Housing area;
- 3) Document Work Package closeouts;

#### **3.3 SUBCONTRACT ITEMS**

- 1) Schedule semi-annual aerial photo and volumetric surveys;
- 2) Perform radiation surveys;

#### **3.4 LAGUNA CONSTRUCTION COMPANY**

- 1) Revise schedule (if necessary)
- 2) Request Work Package Closeouts/Inspections;
- 3) Complete bid package for reseeding subcontract;

#### **4.1 FOUR (4) WEEK LOOKAHEAD**

Schedule Name : April, 1993 Four Week Lookahead  
 Responsible : LCC, INC.  
 As-of Date : 31-Mar-93 9:00am Schedule File : C:\TL3\APR93LKK

Task Name	Resources	Status	93					
			Mar	Apr				May
			29	5	12	19	26	3
2S2J01-dewater JKPL		C	[Redacted]					
2R1S01/02 reveg			[Redacted]					
2E2J31-JPWO04			[Redacted]					
2E2J30-JPWO03			[Redacted]					
2E6N01A-erosion			[Redacted]					
2E3J08A-WO73 fill			[Redacted]					
2E3J07-soil			[Redacted]					
2E3J16-soil D15			[Redacted]					

-----  
 [Redacted] Detail Task      ===== Summary Task      ▲ Milestone  
 .. [Redacted] (Started)      ===== (Started)      ►►► Conflict  
 [Redacted] (Slack)      ===== (Slack)      .. [Redacted] Resource delay  
 ----- Scale: 1 day per character -----



## 4.2 PROJECT SCHEDULE

Trucks will continue with backfill of the Jackpile Pit from interior waste dumps as sources of fill material. Scrapers will work in soil cover until completed and then move into cover of sloped areas. Dozers will continue with sloping and cover material activities in the SE Jackpile. Installation of the erosion protection will continue west of the Rio Moquino and will continue into April, 1993.

### **5.1 TRACKING SUMMARY**

Billings and progress from LCC, Inc. are current thru March 20, 1993.

PY93

PY92

PY90 &amp; PY91

INTERIM

MOBILIZATION

# JACKPILE PROJECT TO DATE TRACKING

MARCH, 1993

WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	PTD ACTUAL COST	PTD ACTUAL EQUIP CREDIT	PTD ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
MGMT CA SUMMARY									
1P1	POL MANAGEMENT CA TOTAL	\$692,798.00	\$393,014.24	\$0.00	\$393,014.24	\$274,534.20	57%	72%	\$147,207.43
1P2	POL OTHER PROGRAMS CA TOTAL	\$1,042,773.76	\$1,042,857.76	\$0.00	\$1,042,857.76	(\$84.00)	100%	100%	(\$84.00)
1P	POL MANAGEMENT TASK TOTAL	\$1,735,571.76	\$1,435,872.00	\$0.00	\$1,435,872.00	\$274,450.20	83%	90%	\$147,123.43
1C1	CONSTRUCTION MANAGEMENT CA TOTAL	\$1,176,957.10	\$852,587.94	\$0.00	\$852,587.94	\$324,369.16	72%	79%	\$91,066.26
1C2	INTERIM CMC CA TOTAL	\$200,018.90	\$205,116.43	\$0.00	\$205,116.43	\$0.00	103%	103%	\$0.00
1C3	CO-OP AGREEMENT CONTINGENCY CA TOTAL	\$2,800,000.00	\$409,000.00	\$0.00	\$409,000.00	\$2,391,000.00	15%	14%	(\$109,000.00)
1C	CONSTRUCTION MANAGEMENT TASK TOTAL	\$4,176,976.00	\$1,466,704.37	\$0.00	\$1,466,704.37	\$2,715,369.16	35%	35%	(\$17,933.74)
1	MANAGEMENT TOTAL	\$5,912,547.76	\$2,902,576.37	\$0.00	\$2,902,576.37	\$2,989,819.36	49%	50%	\$129,189.69

CONST CA SUMRY									
2L1	LCC COSTS CA TOTAL	\$810,300.00	\$778,983.34	\$0.00	\$778,983.34	\$32,017.06	96%	100%	\$0.00
2L2	LCC START-UP COSTS CA TOTAL	\$840,100.00	\$725,974.20	\$0.00	\$725,974.20	\$84,425.80	86%	88%	\$17,649.56
2L	LCC ADMINISTRATION TASK TOTAL	\$1,650,400.00	\$1,504,957.54	\$0.00	\$1,504,957.54	\$116,442.86	91%	100%	\$17,649.56
2M1	MOBILIZATION CA TOTAL	\$444,617.00	\$440,076.57	\$50.52	\$440,026.05	\$0.00	99%	99%	\$0.00
2M2	LAND SURVEY CA TOTAL	\$783,408.00	\$408,367.20	\$8,841.49	\$399,525.71	\$388,833.51	52%	65%	\$167,301.83
2M3	LCC TRAINING CA TOTAL	\$451,328.00	\$315,661.43	\$3,635.60	\$312,025.83	(\$17,613.20)	70%	67%	(\$17,613.20)
2M	MOBILIZATION TASK TOTAL	\$1,679,353.00	\$1,164,105.20	\$12,527.61	\$1,151,577.59	\$371,220.31	69%	75%	\$149,688.63
2E1	BACKFILLING CA TOTAL	\$15,288,807.36	\$9,782,322.28	\$1,895,562.19	\$7,886,760.09	\$5,553,373.08	64%	59%	\$2,026,102.75
2E2	DUMP SLOPING CA TOTAL	\$9,719,641.92	\$4,676,494.85	\$865,670.00	\$3,810,824.85	\$5,043,147.07	48%	47%	\$1,534,884.45
2E3	COVER PLACEMENT CA TOTAL	\$13,419,934.12	\$5,773,654.09	\$1,113,811.82	\$4,659,842.87	\$7,646,279.43	43%	33%	(\$870,240.71)
2E4	CONTAMINATED SOIL CA TOTAL	\$534,642.82	\$436,904.37	\$79,733.59	\$357,170.78	\$97,738.45	82%	76%	\$65,319.12
2E5	HIGHWALL CA TOTAL	\$293,745.00	\$59,327.23	\$190.14	\$59,137.09	\$234,417.77	20%	66%	\$204,616.91
2E6	EROSION CONTROL CA TOTAL	\$219,919.00	\$75,339.28	\$264.09	\$75,075.19	\$144,579.72	34%	30%	(\$30,331.63)
2E	EARTHWORK TASK TOTAL	\$39,256,771.22	\$20,804,042.70	\$3,955,231.83	\$16,848,810.87	\$18,719,535.52	53%	46%	\$2,930,350.89
2S1	UG ENTRIES ABANDON CA TOTAL	\$86,882.00	\$21,268.18	\$449.84	\$20,818.34	\$65,613.82	24%	51%	\$45,748.41
2S2	PIT WATER CA TOTAL	\$622,994.00	\$427,253.67	\$98,258.22	\$328,995.45	\$195,740.33	69%	84%	\$233,521.47
2S3	SS DEMOLITION CA TOTAL	\$175,829.00	\$162,585.16	\$6,507.65	\$156,077.51	\$13,243.84	92%	81%	(\$15,734.60)
2S4	SS DECON CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S5	PERMANENT STRUCTURES CA TOTAL	\$193,181.00	\$188,881.98	\$3,403.75	\$185,478.23	\$4,299.02	98%	73%	(\$61,628.37)
2S	STRUCTURES TASK TOTAL	\$1,078,886.00	\$789,988.99	\$108,619.46	\$691,369.53	\$278,897.01	74%	79%	\$201,906.91
2R1	SEEDING CA SUBTOTAL	\$2,100,261.00	\$443,322.95	\$1,067.32	\$442,255.63	\$1,656,938.05	21%	24%	\$241,864.04
2R2	IRRIGATION CA SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R	REVEGETATION TASK TOTAL	\$2,100,261.00	\$443,322.95	\$1,067.32	\$442,255.63	\$1,656,938.05	21%	0%	\$241,864.04
2T & 2CS	TERRACING/SPECIAL CASES	\$1,929,080.20	\$614,838.20	\$120,050.36	\$494,787.84	\$1,087,234.27		29%	\$208,664.56

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POL-EPA01-0010740

# DETAIL FOR PTD

MARCH, 1993

WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	PTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
2	CONSTRUCTION TOTAL	\$47,694,751.42	\$25,331,255.58	\$4,197,496.58	\$21,133,759.00	\$22,230,268.02	53%	48%	\$3,750,124.59
	JACKPILE PROJECT SUMMARY								
1	MANAGEMENT TOTAL	\$5,912,547.76	\$2,902,576.37	N/A	\$2,902,576.37	\$2,989,819.36	49%	50%	\$129,189.69
2	CONSTRUCTION TOTAL	\$47,694,751.42	\$25,331,255.58	\$4,197,496.58	\$21,133,759.00	\$22,230,268.02	53%	48%	\$3,750,124.59
	GRAND TOTAL	\$53,607,299.18	\$28,233,831.95	\$4,197,496.58	\$24,036,335.37	\$25,220,087.38	53%	48%	\$3,879,314.28

# JACKPILE

## PROJECT TO DATE: SUMMARY 1

PY92 & PY93

PY90 & 91

INTERIM

MOBILIZATION

WBS ID NO.	WORK PACKAGE DESCRIPTION	ACTUAL COST PY90	ACTUAL COST PY91	ACTUAL COST PY92	ACTUAL COST PY93	TOTAL PTD ACTUAL COST PY90,91,92 & 93
<b>MGMT CA SUMMARY</b>						
1P1	POL MANAGEMENT CA TOTAL	\$85,607.08	\$134,955.86	\$130,009.83	\$42,441.47	\$393,014.24
1P2	POL OTHER PROGRAMS CA TOTAL	\$0.00	\$1,042,765.06	\$8.70	\$84.00	\$1,042,857.76
1P	POL MANAGEMENT TASK TOTAL	\$85,607.08	\$1,177,720.92	\$130,018.53	\$42,525.47	\$1,435,872.00
1C1	CONSTRUCTION MANAGEMENT CA TOTAL	\$444,897.02	\$302,825.07	\$84,280.90	\$20,584.95	\$852,587.94
1C2	INTERIM CMC CA TOTAL	\$205,116.43	\$0.00	\$0.00	\$0.00	\$205,116.43
1C3	CO-OP AGREEMENT CONTINGECY CA TOTAL	\$0.00	\$0.00	\$409,000.00	\$0.00	\$409,000.00
1C	CONSTRUCTION MANAGEMENT TASK TOTAL	\$650,013.45	\$302,825.07	\$493,280.90	\$20,584.95	\$1,466,704.37
1	MANAGEMENT TOTAL	\$735,620.53	\$1,480,545.99	\$623,299.43	\$63,110.42	\$2,902,576.37

<b>CONST CA SUMRY</b>						
2L1	LCC COSTS CA TOTAL	\$811,000.40	\$0.00	(\$5,744.08)	(\$26,272.98)	\$778,983.34
2L2	LCC START-UP COSTS CA TOTAL	\$382,790.20	\$119,306.00	\$111,626.00	\$112,252.00	\$725,974.20
2L	LCC ADMINISTRATION TASK TOTAL	\$1,193,790.60	\$119,306.00	\$105,881.92	\$85,979.02	\$1,504,957.54
2M1	MOBILIZATION CA TOTAL	\$424,530.29	\$15,546.28	\$0.00	\$0.00	\$440,076.57
2M2	LAND SURVEY CA TOTAL	\$131,705.71	\$129,867.63	\$117,183.78	\$29,630.07	\$408,367.19
2M3	LCC TRAINING CA TOTAL	\$135,461.50	\$54,635.05	\$107,613.20	\$17,951.68	\$315,661.43
2M	MOBILIZATION TASK TOTAL	\$691,697.50	\$200,048.96	\$224,776.98	\$47,581.75	\$1,164,105.19
2E1	BACKFILLING CA TOTAL	\$3,104,841.61	\$1,757,541.35	\$4,096,662.15	\$823,277.18	\$9,782,322.29
2E2	DUMP SLOPING CA TOTAL	\$1,436,751.40	\$1,811,803.92	\$961,644.89	\$466,294.64	\$4,676,494.85
2E3	COVER PLACEMENT CA TOTAL	\$194.07	\$3,432,344.30	\$1,576,260.27	\$764,856.05	\$5,773,654.69
2E4	CONTAMINATED SOIL CA TOTAL	\$117,322.06	\$240,979.58	\$70,170.86	\$8,431.87	\$436,904.37
2E5	HIGHWALL CA TOTAL	\$58,321.27	\$1,005.96	\$0.00	\$0.00	\$59,327.23
2E6	EROSION CONTROL CA TOTAL	\$0.00	\$0.00	\$0.00	\$75,339.28	\$75,339.28
2E	EARTHWORK TASK TOTAL	\$4,717,430.41	\$7,243,675.11	\$6,704,738.17	\$2,138,199.02	\$20,804,042.71
2S1	UG ENTRIES ABANDON CA TOTAL	\$12,300.80	\$328.36	\$2,124.15	\$6,514.87	\$21,268.18
2S2	PIT WATER CA TOTAL	\$388,455.50	\$19,906.77	\$18,891.40	\$0.00	\$427,253.67
2S3	SS DEMOLITION CA TOTAL	\$137,009.53	\$22,829.59	\$2,746.04	\$0.00	\$162,585.16
2S4	SS DECON CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2S5	PERMANENT STRUCTURES CA TOTAL	\$72,316.96	\$66,171.21	\$49,139.29	\$1,254.52	\$188,881.98
2S	STRUCTURES TASK TOTAL	\$610,082.79	\$109,235.93	\$72,900.88	\$7,769.39	\$799,988.99
2R1	SEEDING CA SUBTOTAL	\$31,304.00	\$259,710.70	\$152,308.25	\$0.00	\$443,322.95
2R2	IRRIGATION CA SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2R	REVEGETATION TASK TOTAL	\$31,304.00	\$259,710.70	\$152,308.25	\$0.00	\$443,322.95
2T/S	TERRACING/SPECIAL CASES	\$0.00	\$0.00	\$601,945.19	\$12,893.01	\$614,838.20

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2	CONSTRUCTION TOTAL	\$7,244,305.30	\$7,931,976.70	\$7,862,551.39	\$2,292,422.19	\$25,331,255.58
	JACKPILE PROJECT SUMMARY					
1	MANAGEMENT TOTAL	\$735,620.53	\$1,480,545.99	\$623,299.43	\$63,110.42	\$2,902,576.37
2	CONSTRUCTION TOTAL	\$7,244,305.30	\$7,931,976.70	\$7,862,551.39	\$2,292,422.19	\$25,331,255.58
	GRAND TOTAL	\$7,979,925.83	\$9,412,522.69	\$8,485,850.82	\$2,355,532.61	\$28,233,831.95

PY93

PY92

PY90 &amp; 91

INTERIM

MOBILIZATION

# JACKPILE

## PROJECT TO DATE: SUMMARY 2

ACTUALS INCLUDED IN PY93)

WBS ID NO.	WORK PACKAGE DESCRIPTION	YTD ACTUAL COST	YTD ACTUAL EQUIP CREDIT	YTD ACTUAL CASH FLOW
<b>MGMT CA SUMMARY</b>				
1P1	POL MANAGEMENT CA TOTAL	\$42,441.47	\$0.00	\$42,441.47
1P2	POL OTHER PROGRAMS CA TOTAL	\$84.00	\$0.00	\$84.00
1P	POL MANAGEMENT TASK TOTAL	\$42,525.47	\$0.00	\$42,525.47
1C1	CONSTRUCTION MANAGEMENT CA TOTAL	\$20,584.95	\$0.00	\$20,584.95
1C2	INTERIM CMC CA TOTAL	\$0.00	\$0.00	\$0.00
1C3	CO-OP AGREEMENT CONTINGENCY CA TOTAL	\$0.00	\$0.00	\$0.00
1C	CONSTRUCTION MANAGEMENT TASK TOTAL	\$20,584.95	\$0.00	\$20,584.95
1	MANAGEMENT TOTAL	\$63,110.42	\$0.00	\$63,110.42

<b>CONST CA SUMRY</b>				
2L1	LCC COSTS CA TOTAL	(\$26,272.98)	\$0.00	(\$26,272.98)
2L2	LCC START-UP COSTS CA TOTAL	\$112,252.00	\$0.00	\$112,252.00
2L	LCC ADMINISTRATION TASK TOTAL	\$85,979.02	\$0.00	\$85,979.02
2M1	MOBILIZATION CA TOTAL	\$0.00	\$0.00	\$0.00
2M2	LAND SURVEY CA TOTAL	\$29,630.07	\$8,060.03	\$21,570.04
2M3	LCC TRAINING CA TOTAL	\$17,951.68	\$2,082.57	\$15,869.11
2M	MOBILIZATION TASK TOTAL	\$47,581.75	\$8,294.78	\$41,286.97
2E1	BACKFILLING CA TOTAL	\$823,277.18	\$183,546.94	\$639,730.24
2E2	DUMP SLOPING CA TOTAL	\$466,294.64	\$71,796.07	\$394,498.57
2E3	COVER PLACEMENT CA TOTAL	\$764,856.05	\$148,807.28	\$616,048.77
2E4	CONTAMINATED SOIL CA TOTAL	\$8,431.87	\$15.89	\$8,415.98
2E5	HIGHWALL CA TOTAL	\$0.00	\$0.00	\$0.00
2E6	EROSION CONTROL CA TOTAL	\$75,339.28	\$264.09	\$75,075.19
2E	EARTHWORK TASK TOTAL	\$2,138,199.02	\$404,430.27	\$1,733,768.75
2S1	UG ENTRIES ABANDON CA TOTAL	\$6,514.87	\$0.00	\$6,514.87
2S2	PIT WATER CA TOTAL	\$0.00	\$0.00	\$0.00
2S3	SS DEMOLITION CA TOTAL	\$0.00	\$0.00	\$0.00
2S4	SS DECON CA TOTAL	\$0.00	\$0.00	\$0.00
2S5	PERMANENT STRUCTURES CA TOTAL	\$1,254.52	\$19.41	\$1,235.11
2S	STRUCTURES TASK TOTAL	\$7,769.39	\$19.41	\$7,749.98
2R1	SEEDING CA SUBTOTAL	\$0.00	\$0.00	\$0.00
2R2	IRRIGATION CA SUBTOTAL	\$0.00	\$0.00	\$0.00
2R	REVEGETATION TASK TOTAL	\$0.00	\$0.00	\$0.00
2T/2S	TERRACING/SPECIAL CASES	\$12,893.01	\$0.00	\$0.00

## DETAIL FOR PY93

MARCH, 1993

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY93 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
2	CONSTRUCTION TOTAL	\$2,292,422.19	\$410,744.46	\$1,868,784.72
	JACKPILE PROJECT SUMMARY			
1	MANAGEMENT TOTAL	\$63,110.42	N/A	\$63,110.42
2	CONSTRUCTION TOTAL	\$2,292,422.19	\$410,744.46	\$1,881,677.73
	GRAND TOTAL	\$2,355,532.61	\$410,744.46	\$1,944,788.15



**DETAIL FOR PTD (Project-to-Date)**

# DETAIL FOR PTD

MARCH, 1993

WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	PTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
<b>POL MGMT</b>									
1P1L01	PROJECT MANAGEMENT - PY90	\$110,859.00	\$85,607.08	\$0.00	\$85,607.08	\$0.00	77%	100%	\$0.00
1P1L01A	PROJECT MANAGEMENT - PY91	\$194,139.00	\$134,955.86	\$0.00	\$134,955.86	\$59,183.14	70%	100%	\$59,183.14
1P1L01B	PROJECT MANAGEMENT - PY92	\$193,172.00	\$130,009.83	\$0.00	\$130,009.83	\$63,162.17	67%	100%	\$63,162.17
1P1L01C	PROJECT MANAGEMENT - PY93	\$194,628.00	\$42,441.47	\$0.00	\$42,441.47	\$152,186.53	22%	25%	\$24,862.12
1P1L01D		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1P1	POL MANAGEMENT CA TOTAL	\$692,798.00	\$393,014.24	\$0.00	\$393,014.24	\$274,534.20	57%	72%	\$147,207.43
<b>A/E</b>									
1P2L01	PRIOR DESIGN AND SPECIFICATIONS	\$629,994.00	\$629,994.00	\$0.00	\$629,994.00	\$0.00	100%	100%	\$0.00
1P2L02	PRIOR LEGAL EXPENSE	\$82,040.70	\$82,124.70	\$0.00	\$82,124.70	(\$84.00)	100%	100%	(\$84.00)
1P2L03	PRIOR POL EXPENSE	\$330,739.06	\$330,739.06	\$0.00	\$330,739.06	\$0.00	100%	100%	\$0.00
1P2	ENGINEERING CA TOTAL	\$1,042,773.76	\$1,042,857.76	\$0.00	\$1,042,857.76	(\$84.00)	100%	100%	(\$84.00)
1P	POL MANAGEMENT TASK TOTAL	\$1,735,571.76	\$1,435,872.00	\$0.00	\$1,435,872.00	\$274,450.20	83%	90%	\$147,123.43
<b>CMC</b>									
1C1L01 & 01A	ENGINEERING SVCS. CONTRACT: PY90 & PY9	\$638,882.00	\$581,416.36	\$0.00	\$581,416.36	\$57,465.64	91%	100%	\$0.00
1C1L01C	ENGINEERING SVCS. CONTRACT: PY93	\$47,608.00	\$3,732.58	\$0.00	\$3,732.58	\$43,875.42	8%	8%	\$950.75
1C1L01B	ENGINEERING SERVICES--PY92	\$82,762.00	\$24,415.18	\$0.00	\$24,415.18	\$38,346.82	39%	100%	\$38,346.82
1C1L05B	ENVIRONMENTAL MONITORING: PY92	\$109,098.00	\$59,865.72	\$0.00	\$59,865.72	\$49,232.28	55%	100%	\$49,232.28
1C1L05 & 05A	ENVIRONMENTAL MONITORING: PY90 & PY91	\$216,939.10	\$166,305.73	\$0.00	\$166,305.73	\$50,633.37	77%	100%	\$0.00
1C1L05C	ENVIRONMENTAL MONITORING: PY93	\$101,668.00	\$16,852.37	\$0.00	\$16,852.37	\$84,815.63	17%	17%	\$2,536.41
1C1	CONSTRUCTION MANAGEMENT CA TOTAL	\$1,176,957.10	\$852,587.94	\$0.00	\$852,587.94	\$324,369.16	72%	79%	\$91,066.26
<b>INTERIM CMC</b>									
1C2L01	COMPLETE 1989 (CONST. MGMT.)	\$116,337.65	\$115,775.00	\$0.00	\$115,775.00	\$0.00	100%	100%	\$0.00
1C2L02	COMPLETE 1989 (CMC PURCHASES)	\$5,392.35	\$5,392.35	\$0.00	\$5,392.35	\$0.00	100%	100%	\$0.00
1C2L03B	COMPLETE 1990 (ENV. MONITORING)	\$78,288.90	\$83,949.08	\$0.00	\$83,949.08	\$0.00	107%	100%	\$0.00
1C2	INTERIM CMC CA TOTAL	\$200,018.90	\$205,116.43	\$0.00	\$205,116.43	\$0.00	103%	103%	\$0.00
<b>CONTINGENCY</b>									
1C3L01	MITIGATION PER CO-OP AGREEMENT	\$2,000,000.00	\$0.00	\$0.00	\$0.00	\$2,000,000.00	0%	0%	\$0.00
1C3L02	REVEGETATION PER CO-OP AGREEMENT	\$500,000.00	\$0.00	\$0.00	\$0.00	\$500,000.00	0%	0%	\$0.00
1C3L03	PAGUATE REPAIR FUND	\$300,000.00	\$409,000.00	\$0.00	\$409,000.00	(\$109,000.00)	100%	100%	(\$109,000.00)
1C3	O-OP AGREEMENT CONTINGENCY CA TOTAL	\$2,800,000.00	\$409,000.00	\$0.00	\$409,000.00	\$2,391,000.00	15%	14%	(\$109,000.00)
1C	CONSTRUCTION MANAGEMENT TASK TOTAL	\$4,176,976.00	\$1,466,704.37	\$0.00	\$1,466,704.37	\$2,715,369.16	35%	35%	(\$17,933.74)

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WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	PTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
1	MANAGEMENT TOTAL	\$5,912,547.76	\$2,902,576.37	\$0.00	\$2,902,576.37	\$2,989,819.38	49%	50%	\$129,189.69

<b>LCC ADMIN</b>									
2L1L01	COMPLETE 1990 (LCC G&A)	\$810,300.00	\$811,000.40	\$0.00	\$811,000.40	\$0.00	100%	100%	\$0.00
2L1L02A	LCC MARGIN—REFUND FOR OVERRUNS	\$0.00	(\$32,017.06)	\$0.00	(\$32,017.06)	\$32,017.06	0%	0%	N/A

2L1	LCC COSTS CA TOTAL	\$810,300.00	\$778,983.34	\$0.00	\$778,983.34	\$32,017.06	96%	100%	\$0.00
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2L2L01 & L03	1990 LCC MOB. G&A, INS.	\$295,100.00	\$265,400.00	\$0.00	\$265,400.00	\$0.00	90%	100%	\$0.00
2L2L02, 02A	LCC INSURANCE: INTERIM, PY90, PY91	\$291,000.00	\$236,696.20	\$0.00	\$236,696.20	\$54,303.80	81%	100%	\$0.00
2L2L02B	LCC INSURANCE—PY92	\$132,000.00	\$111,626.00	\$0.00	\$111,626.00	\$20,374.00	85%	100%	\$20,374.00
2L2L02C	LCC INSURANCE—PY93	\$122,000.00	\$112,252.00	\$0.00	\$112,252.00	\$9,748.00	92%	90%	(\$2,724.44)

2L2	LCC START-UP COSTS CA TOTAL	\$840,100.00	\$725,974.20	\$0.00	\$725,974.20	\$84,425.80	86%	88%	\$17,649.56
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2L	LCC ADMINISTRATION TASK TOTAL	\$1,650,400.00	\$1,504,957.54	\$0.00	\$1,504,957.54	\$116,442.86	91%	100%	\$17,649.56
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<b>MOBILIZATION</b>									
2M1L01	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2M1L05	COMPLETE 1990 (SMALL TOOLS)	\$63,724.00	\$61,934.04	\$0.00	\$61,934.04	\$0.00	97%	100%	\$0.00
2M1L06	COMPLETE 1990 (REMODELING)	\$46,520.00	\$50,732.20	\$0.00	\$50,732.20	\$0.00	109%	100%	\$0.00
2M1L07	COMPLETE 1990 (RECONDITIONING)	\$97,163.00	\$113,909.36	\$19.38	\$113,889.98	\$0.00	117%	100%	\$0.00
2M1L08	COMPLETE 1990 (SHOPS)	\$192,210.00	\$190,603.34	\$0.00	\$190,603.34	\$0.00	99%	100%	\$0.00
2M1X01	BARRICADING ROAD CLOSURE	\$45,000.00	\$22,897.63	\$31.14	\$22,866.49	\$0.00	51%	100%	\$0.00

2M1	MOBILIZATION CA TOTAL	\$444,617.00	\$440,076.57	\$50.52	\$440,026.05	\$0.00	99%	99%	\$0.00
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<b>LAND SURVEY</b>									
2M2N01	LAND SURVEY NP AREA	\$117,913.00	\$131,705.71	\$2,550.04	\$129,155.67	\$0.00	112%	100%	\$0.00
2M2S01	LAND SURVEY SP AREA	\$266,237.00	\$129,867.63	\$3,104.87	\$126,762.76	\$136,369.37	49%	100%	\$131,404.24
2M2J01	LAND SURVEY JP AREA	\$266,165.00	\$117,163.79	\$2,443.22	\$114,720.57	\$149,001.21	44%	100%	\$151,444.43
2M2J01B	JACKPILE SURVEYING	\$133,093.00	\$29,630.07	\$743.36	\$28,886.71	\$103,462.93	22%	25%	(\$115,546.84)
2M2	LAND SURVEY CA TOTAL	\$783,408.00	\$408,367.20	\$8,841.49	\$399,525.71	\$388,833.51	52%	65%	\$167,301.83

<b>TRAINING</b>									
2M3L01	COMPLETE 1990 (MOB. OP. TRAINING)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2M3L02, 02A	OPERATOR TRAINING—PY90 & PY91	\$271,628.00	\$190,096.55	\$3,635.60	\$186,460.95	\$0.00	70%	100%	\$0.00
2M3L02B	OPERATOR TRAINING—PY92	\$90,000.00	\$107,613.20	\$0.00	\$107,613.20	(\$17,613.20)	120%	100%	(\$17,613.20)
2M3L02C	OPERATOR TRAINING—PY93	\$89,700.00	\$17,951.68	\$0.00	\$17,951.68	\$71,748.32	20%	20%	(\$89,758.40)
2M3	LCC TRAINING CA TOTAL	\$451,328.00	\$315,661.43	\$3,635.60	\$312,025.83	(\$17,613.20)	70%	67%	(\$17,613.20)

2M	MOBILIZATION TASK TOTAL	\$1,679,353.00	\$1,164,105.20	\$12,527.61	\$1,151,577.59	\$371,220.31	69%	75%	\$149,688.63
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<b>BACKFILLING</b>									
2E1N01	COMPLETE 1990 (NP HAUL ROADS)	\$80,352.00	\$87,120.86	\$12,184.44	\$74,936.42	(\$26,768.86)	144%	100%	(\$14,584.42)

MARCH, 1993

WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	PTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
2E1N02	HAUL TO NP PIT: NP-PS-17	\$1,838,682.00	\$1,482,238.94	\$288,214.26	\$1,194,024.68	\$356,443.06	81%	100%	\$156,361.32
2E1N03	COMPLETED 1990 (NP-PS-18)	\$1,313,140.00	\$1,056,227.81	\$222,620.62	\$833,607.19	\$256,912.19	80%	100%	\$204,800.00
2E1N04	COMPLETED 1990 (NP-PS-14)	\$413,123.00	\$263,356.58	\$30,389.74	\$232,966.84	\$149,766.42	64%	100%	\$120,000.00
2E1N05	COMPLETED 1990 (NP-PS-15)	\$408,830.00	\$276,495.74	\$33,927.65	\$242,568.09	\$132,334.26	68%	100%	\$105,600.00
2E1N06	COMPLETED 1990 (NP-PS-16)	\$257,759.00	\$210,848.58	\$39,889.15	\$170,959.43	\$46,910.42	82%	100%	\$0.00
2E1N07	COMPLETE 1990 (SP-PS-01)	\$1,616,723.00	\$1,251,376.57	\$213,963.59	\$1,037,412.98	\$365,346.43	77%	100%	\$291,200.00
2E1N08	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1N09	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1N10	HAUL TO NP PIT: NP-WT-10	\$102,067.00	\$82,264.90	\$9,653.05	\$72,611.85	\$19,802.10	81%	100%	\$1,391.15
2E1N11	COMPLETE 1990 (NP-PS-13)	\$149,157.00	\$150,560.64	\$18,071.14	\$132,489.50	(\$1,403.64)	101%	100%	(\$14,403.50)
2E1N12	COMPLETE 1990 (NP-WS-19)	\$148,393.00	\$48,316.68	\$0.00	\$48,316.68	\$100,076.32	33%	100%	\$100,076.32
	NP BACKFILLING SUBTOTAL	\$6,308,226.00	\$4,908,807.30	\$868,913.64	\$4,039,893.66	\$1,399,418.70	78%	75%	\$950,440.87
2E1S01	CONSTRUCT SP HAUL ROADS	\$87,899.00	\$41,601.75	\$5,609.10	\$35,992.65	\$46,297.25	47%	85%	\$23,472.71
2E1S02	HAUL SP-PS-02 TO SP-OP-34	\$120,303.99	\$120,303.99	\$22,894.92	\$97,409.07	\$0.00	100%	100%	(\$2,647.08)
2E1S03	SP-PS-02 ADDITIONAL VOLUME	\$46,888.00	\$46,888.00	\$0.00	\$46,888.00	\$0.00	100%	100%	\$0.00
	SP BACKFILLING SUBTOTAL	\$208,202.99	\$208,793.74	\$28,504.02	\$180,289.72	\$46,297.25	100%	96%	\$20,825.63
2E1J01/01B	JP HAUL ROADS & RAMPS THRU PY93	\$217,556.00	\$130,790.17	\$25,073.62	\$105,716.55	\$86,765.83	60%	90%	\$100,093.17
2E1J02	HAUL JP-PS-23 TO JP-OP-41	\$223,098.00	\$156,931.80	\$29,899.03	\$127,032.77	\$66,166.20	70%	100%	\$96,065.23
2E1J03	HAUL JP-PS-24 TO JP-OP-41	\$590,558.00	\$862,304.48	\$194,917.86	\$667,386.62	(\$271,746.48)	146%	90%	(\$150,982.69)
2E1J04	HAUL JP-PS-25 TO JP-OP-41	\$2,094,608.00	\$1,765,751.52	\$365,719.36	\$1,400,032.16	\$328,856.48	84%	80%	\$344,567.80
2E1J05	HAUL JP-PS-26 TO JP-OP-41	\$460,060.10	\$396,405.09	\$87,169.06	\$309,236.03	\$63,655.01	86%	100%	\$150,824.07
2E1J06	HAUL JP-WO-10 TO JP-OP-41	\$86,149.00	\$114,668.21	\$26,074.95	\$88,593.26	(\$28,519.21)	133%	100%	(\$2,444.26)
2E1J07	HAUL JP-PS-27 TO JP-OP-41	\$375,010.74	\$425,562.34	\$88,862.75	\$336,699.59	(\$50,551.60)	113%	100%	\$38,311.15
2E1J08	HAUL JP-WO-07 TO JP-OP-41	\$485,748.00	\$284,935.65	\$64,450.19	\$220,485.46	\$200,812.35	59%	77%	\$199,403.25
2E1J09	HAUL JP-WO-12 TO JP-OP-41	\$3,041,178.00	\$0.00	\$0.00	\$0.00	\$3,041,178.00	0%	0%	\$0.00
2E1J10	HAUL JP-WS-08 TO JP-OP-41	\$186,636.00	\$0.00	\$0.00	\$0.00	\$186,636.00	0%	0%	\$0.00
2E1J11	HAUL JP-WS-15 TO JP-OP-41	\$189,627.00	\$0.00	\$0.00	\$0.00	\$189,627.00	0%	0%	\$0.00
2E1J12	HAUL JP-WO-71 TO JP-OP-41	\$112,682.00	\$59,772.17	\$12,894.00	\$46,878.17	\$52,909.83	53%	35%	(\$21,255.63)
2E1J13	HAUL JP-WO-03 TO JP-OP-41	\$592,099.62	\$403,707.10	\$91,733.43	\$311,973.67	\$188,392.52	68%	100%	\$280,125.95
2E1J14	HAUL JP-WS-13/WO-20 TO JP-OP-42	\$77,571.00	\$24,095.80	\$4,014.42	\$20,081.38	\$53,475.20	31%	31%	\$12,792.35
2E1J15	JACKPILE HAUL ROADS—FORCE ACCOUNT	\$39,796.91	\$39,796.91	\$7,335.86	\$32,461.05	\$0.00	100%	100%	\$7,335.86
	JP BACKFILLING SUBTOTAL	\$8,772,378.37	\$4,664,721.24	\$998,144.53	\$3,666,576.71	\$4,107,657.13	53%	0%	\$1,054,836.25

2E1	BACKFILLING CA TOTAL	\$15,288,807.36	\$9,782,322.28	\$1,895,562.19	\$7,886,760.09	\$5,553,373.08	64%	59%	\$2,026,102.75
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<b>DUMP SLOPING</b>									
2E2N01	CUT BENCH NP-WO-01	\$44,294.00	\$20,264.54	\$725.16	\$19,539.38	\$24,029.46	46%	100%	\$24,754.62
2E2N02	CUT SLOPES NP-WO-02(BENEATH NP-PS-17)	\$26,281.00	\$19,305.52	\$2,255.93	\$17,049.59	\$6,975.48	73%	100%	(\$35,289.59)
2E2N03	CUT NP-WS-03 SLOPES	\$25,576.00	\$20,713.64	\$2,797.89	\$17,915.75	\$4,862.36	81%	100%	\$1,829.25
2E2N04	COMPLETE 1990 (NP-WO-04)	\$24,959.00	\$20,111.21	\$3,406.72	\$16,704.49	\$4,847.79	81%	100%	\$0.00
2E2N05	CUT NP-WO-06 SLOPES	\$23,741.00	\$494.43	\$41.68	\$452.75	\$23,246.57	100%	100%	\$13,363.25
2E2N06	CUT NP-WT-09 SLOPES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2N07	REGRADE NP-DN-22	\$13,811.49	\$15,768.46	\$2,440.85	\$13,327.61	(\$1,956.97)	114%	100%	(\$2,432.12)
2E2N08	CUT NP-WM-12 SLOPES	\$14,262.00	\$9,627.61	\$907.31	\$8,720.30	\$4,634.39	68%	100%	\$5,541.70
2E2N09	COMPLETE 1990 (NP-HW-25)	\$24,309.00	\$15,690.44	\$1,560.41	\$14,130.03	\$8,618.56	65%	100%	\$0.00
	NP DUMP SLOPING SUBTOTAL	\$197,233.49	\$121,975.85	\$14,135.95	\$107,839.90	\$75,257.64	62%	57%	\$7,767.11
2E2S01	COMPLETED 1990 (SP-WO-13A/WO-10)	\$156,202.00	\$94,795.69	\$6,964.98	\$87,830.71	\$61,406.31	61%	100%	\$48,000.00

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WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	PTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
2E2S02	CUT SP-WS-17 SLOPES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2S03	CUT SP-WO-13B/WS-18A SLOPES	\$1,013,795.00	\$1,050,177.34	\$235,939.23	\$814,238.11	(\$36,382.34)	104%	100%	(\$11,628.11)
2E2S04	COMPLETE 1990 (SP-WO-14)	\$54,671.00	\$39,385.36	\$5,621.00	\$33,764.36	\$15,285.64	72%	100%	\$0.00
2E2S05	CUT SP-WS-18B SLOPES	\$68,933.00	\$68,910.88	\$12,354.81	\$56,556.07	\$22.12	100%	100%	\$12,376.93
2E2S06	COMPLETED 1990 (SP-WS-18C/WT-19)	\$694,880.00	\$594,655.55	\$123,410.45	\$471,245.10	\$100,224.45	86%	100%	\$80,000.00
2E2S07	COMPLETED 1990 (SP-WT-03)	\$42,788.00	\$30,433.21	\$3,083.78	\$27,349.43	\$12,352.79	71%	100%	\$0.00
2E2S08A	SP-OP-34 Backfill (Force Account)	\$209,645.47	\$209,645.47	\$44,656.48	\$164,988.99	\$0.00	100%	100%	\$44,656.48
2E2S09	COMPLETE 1990 (SP-WO-38)	\$2,377.00	\$1,638.25	\$197.80	\$1,440.45	\$738.75	69%	100%	\$0.00
2E2S10	DELETED 1990 (SP-WS-06)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2S11	COMPLETE 1990 (SP-WT-19A)	\$36,843.00	\$30,471.16	\$419.64	\$30,051.52	\$6,371.84	83%	100%	\$0.00
2E2S12	COMPLETED 1990 (SP-WM-12/WS-11)	\$50,512.00	\$44,187.45	\$7,006.12	\$37,181.33	\$6,324.55	87%	100%	\$0.00
2E2S13	DELETED 1990 (SP-WT-15A/15B)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2S14	BACKFILL SP-OP-34 (D4 West)	\$49,995.00	\$72,236.38	\$12,291.70	\$59,944.68	(\$22,241.38)	144%	100%	(\$9,949.68)
2E2S15	COMPLETE 1990 (SP-WT-16/WT-37)	\$34,710.00	\$24,280.44	\$2,994.50	\$21,285.94	\$10,429.56	70%	100%	\$0.00
2E2S16	BACKFILL SP-OP-34 (D4 East)	\$49,995.00	\$97,278.52	\$21,561.62	\$75,716.90	(\$47,283.52)	195%	100%	(\$25,721.90)
2E2S17	BACKFILL SP-OP-34 (SP-14)	\$49,995.00	\$49,975.93	\$9,020.97	\$40,954.96	\$19.07	100%	100%	\$9,040.04
2E2S18	BACKFILL SP-OP-34 (SH-2)	\$49,995.00	\$53,181.65	\$11,775.07	\$41,406.58	(\$3,186.65)	106%	100%	\$8,588.42
2E2S19	COMPLETED 1990 (SP-MISCELLANEOUS SLOP)	\$5,080.00	\$3,690.12	\$530.73	\$3,159.39	\$1,389.88	73%	100%	\$0.00
	SP DUMP SLOPING SUBTOTAL	\$2,570,414.47	\$2,464,943.40	\$497,828.88	\$1,967,114.52	\$105,471.07	96%	81%	\$155,362.18
2E2J01	CUT JP-WO-11 SLOPES	\$1,009,732.00	\$235,847.74	\$42,802.41	\$193,045.33	\$773,884.26	23%	32%	\$406,465.34
2E2J02	CUT JP-WT-16D SLOPES	\$477,243.00	\$0.00	\$0.00	\$0.00	\$477,243.00	0%	0%	\$0.00
2E2J03 & 3A	CUT JP-WS-17 SLOPES	\$2,239,392.00	\$322,274.21	\$57,986.17	\$264,288.04	\$1,917,117.79	14%	15%	\$477,471.73
2E2J04	CUT JP-PS-22 SLOPES	\$104,656.00	\$42,392.61	\$6,429.99	\$35,962.62	\$62,263.39	41%	100%	\$68,693.38
2E2J05	CUT JP-WO-72 SLOPES	\$51,974.60	\$42,451.58	\$5,835.20	\$36,616.38	\$9,523.02	82%	100%	\$15,358.22
2E2J06	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J07	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J08	CUT JP-WS-01 SLOPES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J09	DELETED 1990 (JP-WT-02A/02B/02C)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J10	JP-WO-73 BACKFILL	\$132,090.00	\$58,780.58	\$12,270.95	\$46,509.63	\$73,309.42	45%	45%	\$28,735.27
2E2J11	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J12	CUT JP-WO-06 SLOPES	\$29,450.00	\$43,300.32	\$7,833.36	\$35,466.96	(\$13,850.32)	147%	94%	(\$8,280.81)
2E2J13	CUT JP-WS-08/12 SLOPES	\$107,508.00	\$115,872.02	\$17,419.86	\$98,452.36	(\$8,364.02)	108%	95%	\$3,873.94
2E2J14	CUT JP-WO-11 SLOPES	\$721,679.00	\$367,686.83	\$65,230.59	\$302,456.24	\$353,992.17	51%	100%	\$200,246.76
2E2J15	CUT JP-WS-15A/15B SLOPES	\$157,141.00	\$101,451.37	\$8,560.86	\$92,890.51	\$55,689.63	65%	100%	\$16,570.49
2E2J16	JP-WO-05 SLOPES	\$459,668.00	\$51,634.41	\$10,067.20	\$41,567.21	\$408,033.59	11%	9%	(\$2,189.89)
2E2J17	CUT JP-WS-16A/16B/16C SLOPES	\$24,428.00	\$0.00	\$0.00	\$0.00	\$24,428.00	0%	0%	\$0.00
2E2J18	SHALE TO JP-D4	\$5,518.00	\$0.00	\$0.00	\$0.00	\$5,518.00	0%	0%	\$0.00
2E2J19	JP-WO-72 BACKFILL	\$136,400.00	\$78,059.19	\$14,523.32	\$63,535.87	\$58,340.81	57%	85%	\$61,651.92
2E2J20	CUT SLOPES JP-WO-14 (NORTH SLOPES)	\$7,172.00	\$30,151.51	\$5,523.48	\$24,628.03	(\$22,979.51)	420%	100%	(\$17,456.03)
2E2J21	CUT JP-WS-19A SLOPES	\$45,527.13	\$61,227.22	\$9,807.43	\$51,419.79	(\$15,700.09)	134%	100%	(\$5,892.66)
2E2J22	CUT JP-WS-19B SLOPES	\$279,126.03	\$247,255.89	\$41,840.62	\$205,415.27	\$31,870.14	89%	100%	\$73,710.76
2E2J23	CUT JP-WS-19C SLOPES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J24	CUT JP-WO-66 SLOPES	\$182,107.84	\$60,019.79	\$10,035.13	\$49,984.66	\$122,088.05	33%	100%	\$132,123.18
2E2J25	DELETED 1990 (JP-WO-70)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J26	CUT JP-WO-18/66A SLOPES	\$44,326.00	\$30,832.65	\$3,133.58	\$27,699.07	\$13,493.35	70%	100%	\$16,626.93
2E2J27	CUT JP-WO-18/66B SLOPES	\$102,953.00	\$87,783.02	\$15,380.86	\$72,402.16	\$15,169.98	85%	100%	\$7,509.84
2E2J28	CUT JP-WO-18/66C SLOPES	\$183,844.36	\$39,030.95	\$5,643.22	\$33,387.73	\$144,813.41	21%	100%	\$150,456.63

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2E2J29	JP-WO-03A SLOPES	\$233,182.00	\$0.00	\$0.00	\$0.00	\$233,182.00	0%	0%	\$0.00
2E2J30	JP-WO-03B SLOPES	\$108,314.00	\$0.00	\$0.00	\$0.00	\$108,314.00	0%	0%	\$0.00
2E2J31	CUT SLOPES JP-WO-04	\$62,620.00	\$73,523.71	\$13,381.14	\$60,142.57	(\$10,903.71)	117%	19%	(\$253,919.84)
2E2J32	CUT SLOPES JP-WO-04B	\$45,942.00	\$0.00	\$0.00	\$0.00	\$45,942.00	0%	0%	\$0.00
2E2J33	DELETED 1990 (JP-WO-05A)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J34	DELETED 1990 (JP-WO-05B)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	JP DUMP SLOPING SUBTOTAL	\$6,951,993.96	\$2,089,575.60	\$353,705.17	\$1,735,870.43	\$4,862,418.36	30%	31%	\$1,371,755.16

2E2	DUMP SLOPING CA TOTAL	\$9,719,641.92	\$4,676,494.85	\$865,670.00	\$3,810,824.85	\$5,043,147.07	48%	47%	\$1,534,884.45
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**COVER PLACEMENT**

2E3N01	HAUL SOIL FROM NP-SB-61 TO NP-D8	\$89,573.66	\$89,573.66	\$17,867.21	\$71,706.45	\$0.00	100%	100%	\$17,867.21
2E3N02	HAUL SOIL FROM NP-SB-26 TO NP-D2	\$177,823.00	\$182,140.04	\$40,430.52	\$141,709.52	(\$4,317.04)	102%	100%	\$20,787.48
2E3N03	HAUL SOIL FROM NP-SB-27 TO NP-D7	\$75,803.93	\$75,803.93	\$15,883.44	\$59,920.49	\$0.00	100%	100%	\$15,883.44
2E3N04	HAUL SOIL FROM NP-SB-27 TO NP-D9	\$33,699.90	\$33,699.90	\$6,896.74	\$26,803.16	\$0.00	100%	100%	\$6,896.74
2E3N05	HAUL SOIL FROM NP-SB-27 TO NP-D6	\$191,404.34	\$130,349.28	\$26,357.81	\$103,991.47	\$61,055.06	68%	100%	\$26,646.87
2E3N06	HAUL SOIL FROM NP-SB-61 TO NP-D9	\$44,865.45	\$44,865.45	\$9,417.00	\$35,448.45	\$0.00	100%	100%	\$9,417.00
2E3N07	HAUL SOIL FROM SP-DN-61 TO NP-D4	\$149,246.00	\$133,332.06	\$27,960.48	\$105,371.58	\$15,913.94	89%	100%	(\$788.58)
2E3N08	HAUL SOIL FROM SP-DN-61 TO NP-D1	\$116,032.00	\$112,434.42	\$10,552.26	\$101,882.16	\$3,597.58	97%	100%	(\$20,573.16)
2E3N09	HAUL SOIL FROM SP-DN-61 TO NP-D3	\$203,056.00	\$199,073.84	\$42,798.01	\$156,275.83	\$3,982.16	98%	100%	(\$13,985.83)
2E3N10	HAUL SOIL FROM SP-DN-61 TO NP-D5	\$232,064.00	\$188,560.45	\$34,067.07	\$154,493.38	\$43,503.55	81%	100%	\$8,123.62
2E3N11	HAUL SOIL FROM SP-DN-61 TO NP-D10	\$210,600.00	\$143,755.69	\$29,355.96	\$114,399.73	\$66,844.31	68%	100%	\$96,200.27
2E3N12	SOIL TO NP-D6 (BENCHES)	\$113,607.00	\$94,223.14	\$17,552.71	\$76,870.43	\$19,383.86	83%	100%	\$36,936.57
2E3N13	HAUL SHALE FROM NP-WS-31 TO NP-D9	\$65,168.72	\$53,518.46	\$7,894.30	\$45,624.16	\$11,650.26	82%	100%	\$19,544.56
2E3N14	SHALE BORROW TO NP-D4	\$49,144.13	\$49,144.13	\$11,382.07	\$37,762.06	\$0.00	100%	100%	\$11,382.07
2E3N15	SHALE BORROW TO NP-D5	\$136,500.00	\$116,723.15	\$23,191.46	\$93,531.69	\$19,776.85	86%	100%	\$42,968.31
2E3N16	HAUL SHALE FROM NP-WS-31 TO NP-D8	\$21,348.99	\$20,797.90	\$4,155.64	\$16,842.26	\$551.09	97%	100%	\$4,706.73
2E3N17	HAUL SHALE FROM NP-WS-31 TO NP-D10	\$84,240.00	\$88,675.18	\$18,554.38	\$70,120.80	(\$4,435.18)	105%	100%	\$14,119.20
2E3N18	HAUL SHALE FROM NP-WS-03 TO NP-D3	\$83,873.00	\$77,407.80	\$15,259.07	\$62,148.73	\$6,465.20	92%	100%	\$15,197.27
2E3N19	HAUL SHALE FROM NP-WS-03 TO NP-D2	\$81,152.00	\$77,153.57	\$15,645.08	\$61,508.49	\$3,998.43	95%	100%	\$12,619.51
2E3N20	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N21	HAUL SHALE FROM NP-WS-03 TO NP-D1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	NP COVER PLACEMENT SUBTOTAL	\$2,159,202.12	\$1,911,232.05	\$375,221.21	\$1,536,010.84	\$247,970.07	89%	90%	\$323,949.28
2E3S01	SOIL BORROW SP-OP-35(SP-D1)FROM SP-SB	\$176,082.00	\$102,362.82	\$6,741.69	\$95,621.13	\$73,719.18	58%	100%	\$28,375.87
2E3S02	SOIL BORROW SP-WS-17(SP-D2)FROM SP-SB	\$135,933.00	\$147,803.17	\$30,438.88	\$117,364.29	(\$11,870.17)	109%	100%	\$18,568.71
2E3S03	SOIL BORROW SP-D3 FROM SP-SB-44	\$671,269.00	\$206,210.99	\$44,691.54	\$161,519.45	\$465,058.01	31%	100%	\$509,749.55
2E3S04	HAUL SOIL FROM SP-SB-42 TO SP-D4	\$238,662.00	\$233,615.42	\$52,847.23	\$180,768.19	\$5,046.58	98%	100%	\$57,893.81
2E3S05	HAUL SOIL FROM SP-SB-42 TO SP-D5	\$133,454.00	\$49,165.97	\$9,476.24	\$39,689.73	\$84,288.03	37%	100%	\$93,764.27
2E3S06	HAUL SOIL FROM SP-SB-42 TO SP-D6	\$164,704.00	\$86,718.84	\$16,488.41	\$70,230.43	\$77,985.16	53%	100%	\$94,473.57
2E3S07	HAUL SOIL FROM SP-SB-42 TO SP-D7	\$300,498.00	\$220,918.54	\$51,097.28	\$169,821.26	\$79,579.46	74%	100%	\$100,808.74
2E3S08	SOIL BORROW (D8) FROM SP-SB-44	\$425,531.00	\$396,859.91	\$81,966.27	\$314,893.64	\$28,671.09	93%	100%	\$110,637.36
2E3S09	SOIL BORROW (D9) FROM SP-SB-42	\$446,808.00	\$372,735.22	\$80,229.00	\$292,506.22	\$74,072.78	83%	100%	\$154,301.78
2E3S10	HAUL SOIL FROM SP-SB-42 TO SP-D10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S11	SOIL BORROW (SP-D11) FROM SP-SB-42	\$236,109.02	\$236,109.02	\$56,194.87	\$179,914.15	\$0.00	100%	100%	\$56,194.87
2E3S12	SOIL BORROW (SP-D12) FROM SP-SB-43	\$244,568.98	\$78,748.71	\$13,352.44	\$65,396.27	\$165,820.27	32%	100%	\$179,172.71
2E3S13	SOIL BORROW (SP-D1B) FROM SP-SB-50	\$262,362.00	\$205,115.25	\$25,778.20	\$179,337.05	\$57,246.75	78%	100%	\$83,024.95
2E3S14	SHALE BORROW (SP-13A)FROM SP-WS-17	\$26,370.00	\$23,973.73	\$4,603.27	\$19,370.46	\$2,396.27	91%	100%	\$6,999.54

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2E3S15	SHALE BORROW (SP-13B) FROM SP-WS-17	\$77,217.00	\$0.00	\$0.00	\$0.00	\$77,217.00	0%	0%	\$0.00
2E3S16	SHALE BORROW SP-PS-01 FROM SP-WS-07	\$83,484.00	\$67,408.25	\$11,198.25	\$56,210.00	\$16,075.75	81%	100%	\$20,636.00
2E3S17	SHALE BORROW (SP-14) FROM SP-WS-07	\$39,234.00	\$32,170.93	\$6,925.41	\$25,245.52	\$7,063.07	82%	100%	\$13,988.48
2E3S18	HAUL SHALE FROM SP-WS-07 TO SP-04	\$190,818.00	\$178,325.44	\$21,841.37	\$156,484.07	\$12,492.56	93%	100%	\$34,333.93
2E3S19	HAUL SHALE FROM SP-WS-07 TO SP-D10	\$14,368.00	\$29,466.81	\$6,594.24	\$22,872.57	(\$15,098.81)	205%	100%	(\$10,300.57)
2E3S20	HAUL SHALE FROM SP-WS-07 TO SP-38	\$14,947.00	\$34,876.68	\$7,376.80	\$27,499.88	(\$19,929.68)	233%	100%	(\$16,005.88)
2E3S21	HAUL SHALE FROM SP-WS-07 TO SP-10	\$21,143.00	\$31,850.32	\$16,581.20	\$15,269.12	(\$10,707.32)	151%	100%	\$3,996.88
	SP COVER PLACEMENT SUBTOTAL	\$3,903,562.00	\$2,734,436.02	\$544,422.59	\$2,190,013.43	\$1,169,125.98	70%	90%	\$1,540,614.57
2E3J01	HAUL SOIL FROM JP-SB-53 TO D4	\$408,704.00	\$397,560.89	\$66,390.57	\$331,170.32	\$11,143.11	97%	90%	\$40,736.98
2E3J02	HAUL SOIL FROM JP-SB-53 TO D5	\$243,698.00	\$285,454.96	\$33,269.36	\$252,185.60	(\$41,756.96)	117%	95%	(\$21,760.53)
2E3J03	HAUL SOIL FROM JP-SB-53 TO D6	\$355,691.00	\$0.00	\$0.00	\$0.00	\$355,691.00	0%	0%	\$0.00
2E3J04	HAUL SOIL FROM JP-SB-53 TO D9A	\$74,184.00	\$0.00	\$0.00	\$0.00	\$74,184.00	0%	0%	\$0.00
2E3J05	HAUL SOIL FROM JP-SB-53 TO D1	\$478,170.00	\$7,774.52	\$1,359.13	\$6,415.39	\$470,395.48	2%	0%	\$0.00
2E3J06	HAUL SOIL FROM JP-SB-53 TO D3	\$123,522.00	\$0.00	\$0.00	\$0.00	\$123,522.00	0%	0%	\$0.00
2E3J07	HAUL SOIL FROM JP-SB-64 TO D2	\$249,543.00	\$0.00	\$0.00	\$0.00	\$249,543.00	0%	0%	\$0.00
2E3J08	HAUL SOIL FROM JP-SB-64 TO D7	\$373,032.00	\$0.00	\$0.00	\$0.00	\$373,032.00	0%	0%	\$0.00
2E3J09	HAUL SOIL FROM JP-SB-64 TO D11	\$397,218.00	\$0.00	\$0.00	\$0.00	\$397,218.00	0%	0%	\$0.00
2E3J10	HAUL SOIL FROM JP-SB-64 TO D12	\$269,242.00	\$99,658.20	\$20,120.96	\$79,537.24	\$169,583.80	37%	0%	\$0.00
2E3J11	HAUL SOIL FROM JP-SB-54 TO D16	\$143,157.00	\$0.00	\$0.00	\$0.00	\$143,157.00	0%	0%	\$0.00
2E3J12	HAUL SOIL FROM JP-SB-54 TO D15	\$89,250.00	\$0.00	\$0.00	\$0.00	\$89,250.00	0%	0%	\$0.00
2E3J13	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J14	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J15	SOIL COVER FOR H-1 MINE AREA	\$14,840.00	\$8,063.31	\$1,575.77	\$6,487.54	\$6,576.69	55%	100%	\$8,152.46
2E3J16	SOIL JP-D13	\$379,413.00	\$0.00	\$0.00	\$0.00	\$379,413.00	0%	0%	\$0.00
2E3J17	SOIL JP-D8B	\$590,808.00	\$0.00	\$0.00	\$0.00	\$590,808.00	0%	0%	\$0.00
2E3J18	HAUL SHALE FROM JP-WS-19 TO D4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J19	HAUL SHALE FROM JP-WS-15 TO D1	\$146,718.00	\$94.87	\$4.76	\$90.11	\$146,623.13	0%	0%	\$0.00
2E3J20	HAUL SHALE FROM JP-WS-15 TO D2	\$109,361.00	\$102,298.40	\$21,143.01	\$81,155.39	\$7,062.60	94%	46%	(\$67,063.76)
2E3J21	HAUL SHALE FROM JP-WS-15 TO D7	\$188,892.00	\$0.00	\$0.00	\$0.00	\$188,892.00	0%	0%	\$0.00
2E3J22	HAUL SHALE FROM JP-WS-15 TO D11	\$277,001.00	\$0.00	\$0.00	\$0.00	\$277,001.00	0%	0%	\$0.00
2E3J23	HAUL SHALE FROM JP-WS-15 TO D12	\$88,992.00	\$67,890.19	\$13,409.33	\$54,480.86	\$21,101.81	76%	44%	(\$34,828.14)
2E3J24	HAUL SHALE FROM JP-WT-02 TO D8A	\$610,584.00	\$0.00	\$0.00	\$0.00	\$610,584.00	0%	0%	\$0.00
2E3J08A	JP-W0-07 TO BACKFILL	\$803,400.00	\$156,886.89	\$36,473.43	\$120,413.46	\$646,513.11	20%	4%	(\$2,636,984.57)
2E3J26	SHALE J-D13	\$109,064.00	\$0.00	\$0.00	\$0.00	\$109,064.00	0%	0%	\$0.00
2E3J27	SOIL JP-D4	\$582,802.00	\$0.00	\$0.00	\$0.00	\$582,802.00	0%	0%	\$0.00
2E3J28	HAUL SHALE FROM JP-WT-02 TO D15	\$84,872.00	\$0.00	\$0.00	\$0.00	\$84,872.00	0%	0%	\$0.00
2E3J29	HAUL SHALE FROM JP-WT-02 TO D16	\$165,212.00	\$2,304.39	\$421.70	\$1,882.69	\$162,907.61	1%	1%	(\$23,057.00)
	JP COVER PLACEMENT SUBTOTAL	\$7,357,170.00	\$1,127,986.62	\$194,168.02	\$933,818.60	\$6,229,183.38	15%	9%	(\$2,734,804.56)

2E3	COVER PLACEMENT CA TOTAL	\$13,419,934.12	\$5,773,654.69	\$1,113,811.82	\$4,659,842.87	\$7,646,279.43	43%	33%	(\$870,240.71)
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CONTAM SOIL EXV									
2E4NO1	HAUL CS FROM NP-CS-23/24 TO NP-OP-20	\$106,304.00	\$89,655.64	\$20,825.16	\$68,830.48	\$16,648.36	84%	100%	\$28,921.52
2E4NO1A	NORTH RIO PAGUATE-EAST	\$45,600.00	\$45,481.17	\$10,334.34	\$35,146.83	\$118.83	100%	100%	\$10,453.17
2E4NO1B	NORTH RIO PAGUATE-WEST	\$45,600.00	\$45,478.72	\$10,246.14	\$35,232.58	\$121.28	100%	100%	\$10,367.42
	NP CONTAMINATED SOIL SUBTOTAL	\$197,504.00	\$180,615.53	\$41,405.64	\$139,209.89	\$16,888.47	91%	94%	\$49,742.11
2E4S01	FM SP-CS-27/28/31/33/53 TO SP-OP-34	\$162,633.00	\$124,016.78	\$26,289.04	\$97,727.74	\$38,616.22	76%	80%	(\$20,545.68)

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WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	PTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
2E4S02	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4S03	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4S04	SP-CS-33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4S05	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4S06	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4S07	COMPLETED 1990 (SP-CS-62/32 TO SP-OP-35)	\$11,432.00	\$23,146.83	\$5,923.73	\$17,223.10	(\$11,714.83)	202%	100%	(\$8,934.10)
	SP CONTAMINATED SOIL SUBTOTAL	\$174,065.00	\$147,163.61	\$32,212.77	\$114,950.84	\$26,901.39	85%	50%	(\$29,479.78)
2E4J01	HAUL CS FROM JP-CS-36 TO JP-OP-41	\$134,869.80	\$60,461.98	\$5,972.27	\$54,489.71	\$74,407.82	45%	85%	\$70,764.26
2E4J02	HAUL CS FROM JP-CS-38/37 TO JP-OP-41	\$28,204.02	\$48,663.25	\$142.91	\$48,520.34	(\$20,459.23)	173%	90%	(\$25,707.47)
2E4J03	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4J04	COMBINED INTO 2E4J02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	JP CONTAMINATED SOIL SUBTOTAL	\$163,073.82	\$109,125.23	\$6,115.18	\$103,010.05	\$53,948.59	67%	87%	\$45,056.79

<b>2E4</b>	<b>CONTAMINATED SOIL CA TOTAL</b>	<b>\$534,642.82</b>	<b>\$436,904.37</b>	<b>\$79,733.59</b>	<b>\$357,170.78</b>	<b>\$97,738.45</b>	<b>82%</b>	<b>76%</b>	<b>\$65,319.12</b>
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**HIGHWALL RECLAM**

2E5N01	TRIM NP HIGHWALLS	\$78,967.00	\$1,005.96	\$190.14	\$815.82	\$77,961.04	1%	100%	\$64,287.18
2E5N02	SCALE NP HIGHWALLS	\$62,262.00	\$0.00	\$0.00	\$0.00	\$62,262.00	0%	100%	\$61,249.00
	NP HIGHWALL SUBTOTAL	\$141,229.00	\$1,005.96	\$190.14	\$815.82	\$140,223.04	1%	100%	\$125,536.18
2E5S01	TRIM SP HIGHWALLS	\$77,047.00	\$29,160.64	\$0.00	\$29,160.64	\$47,886.36	38%	100%	\$34,022.36
2E5S02	SCALE SP HIGHWALLS	\$75,469.00	\$29,160.63	\$0.00	\$29,160.63	\$46,308.37	39%	100%	\$45,058.37
	SP HIGHWALL SUBTOTAL	\$152,516.00	\$58,321.27	\$0.00	\$58,321.27	\$94,194.73	38%	100%	\$79,080.73
2E5J01	TRIM JP HIGHWALLS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	100%	\$0.00
2E5J02	SCALE JP HIGHWALLS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	100%	\$0.00
	JP HIGHWALL SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00

<b>2E5</b>	<b>HIGHWALL CA TOTAL</b>	<b>\$293,745.00</b>	<b>\$59,327.23</b>	<b>\$190.14</b>	<b>\$59,137.09</b>	<b>\$234,417.77</b>	<b>20%</b>	<b>66%</b>	<b>\$204,616.91</b>
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**EROSION CONTROL**

2E6N01A	RIO MOQUINO-EROSION CONTROLS	\$219,919.00	\$75,339.28	\$264.09	\$75,075.19	\$144,579.72	34%	30%	(\$30,331.63)
2E6N02	DELETE RIO MOQUINO CHANNEL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E6N03	DELETED 1990 (BEDDING MATERIAL)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	RIO MOQUINO AND NP DITCH SUBTOTAL	\$219,919.00	\$75,339.28	\$264.09	\$75,075.19	\$144,579.72	34%	0%	(\$30,331.63)

2E6X01	DELETED 1990 (QUARRY ROCK)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E6X02	DELETED 1990 (PROCESS ROCK)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	ROCK SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00

<b>2E6</b>	<b>EROSION CONTROL CA TOTAL</b>	<b>\$219,919.00</b>	<b>\$75,339.28</b>	<b>\$264.09</b>	<b>\$75,075.19</b>	<b>\$144,579.72</b>	<b>34%</b>	<b>30%</b>	<b>(\$30,331.63)</b>
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<b>2E</b>	<b>EARTHWORK TASK TOTAL</b>	<b>\$39,256,771.22</b>	<b>\$20,804,042.70</b>	<b>\$3,955,231.83</b>	<b>\$16,848,810.87</b>	<b>\$18,719,535.52</b>	<b>53%</b>	<b>46%</b>	<b>\$2,930,350.89</b>
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**UG ENTRIES ABAN**

2S1N01	SEAL PW 2/3 UG ENTRY: NP SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	100%	\$0.00
2S1S01	SEAL P-13 ADIT	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	100%	\$0.00



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WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	PTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
2S1SO2	SEAL P-10 DECLINE	\$13,844.00	\$7,886.94	\$281.22	\$7,605.72	\$5,957.06	57%	100%	\$6,238.28
2S1SO3	COMPLETE 1990 (H-I ADIT)	\$10,902.00	\$734.25	\$58.18	\$676.07	\$10,167.75	7%	100%	\$10,225.93
2S1SO4	SEAL VENT HOLES	\$56,640.00	\$11,824.73	\$10.00	\$11,814.73	\$44,815.27	21%	100%	\$28,942.27
2S1SO5	COMPLETE 1990 (DRILL HOLES)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	100%	\$0.00
	SP UG ENTRIES ABANDON SUBTOTAL	\$81,386.00	\$20,445.92	\$349.40	\$20,096.52	\$60,940.08	25%	56%	\$45,406.48
2S1J01	SEAL JP-SS-50 ENTRIES	\$2,748.00	\$0.00	\$0.00	\$0.00	\$2,748.00	0%	0%	\$0.00
2S1J02	SEAL JP-PS-46 ENTRIES	\$2,748.00	\$822.26	\$100.44	\$721.82	\$1,925.74	30%	30%	\$341.93
	JP UG ENTRIES ABANDON SUBTOTAL	\$5,496.00	\$822.26	\$100.44	\$721.82	\$4,673.74	15%	14%	\$341.93

<b>2S1</b>	<b>UG ENTRIES ABANDON CA TOTAL</b>	<b>\$86,882.00</b>	<b>\$21,268.18</b>	<b>\$449.84</b>	<b>\$20,818.34</b>	<b>\$65,613.82</b>	<b>24%</b>	<b>51%</b>	<b>\$45,748.41</b>
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<b>PIT WATER</b>									
2S2N01	COMPLETE 1990 (NP PIT)	\$141,666.00	\$161,935.47	\$36,761.23	\$125,174.24	(\$20,269.47)	114%	100%	\$16,491.76
2S2S01	DISPOSE OF SP PIT WATER	\$93,920.00	\$128,155.26	\$23,736.58	\$104,418.68	(\$34,235.26)	136%	100%	(\$12,033.68)
2S2J01/A/B	DISPOSE OF JP WATER-PY91/92/93	\$387,408.00	\$137,162.94	\$37,760.41	\$99,402.53	\$250,245.06	35%	70%	\$229,063.39
<b>2S2</b>	<b>PIT WATER CA TOTAL</b>	<b>\$622,994.00</b>	<b>\$427,253.67</b>	<b>\$98,258.22</b>	<b>\$328,995.45</b>	<b>\$195,740.33</b>	<b>69%</b>	<b>84%</b>	<b>\$233,521.47</b>

<b>SURF STRUC DEM</b>									
2S3N01	COMPLETE 1990 (NP SURF. STRUC.)	\$2,947.00	\$1,172.41	\$0.00	\$1,172.41	\$1,774.59	40%	100%	\$1,774.59
2S3S01	DEMOLISH SP SURFACE STRUCTURES	\$57,896.00	\$48,510.07	\$2,490.72	\$46,019.35	\$9,385.93	84%	90%	\$6,763.39
2S3J01	DEMOLISH JP SURFACE STRUCTURES	\$114,986.00	\$112,902.68	\$4,016.93	\$108,885.75	\$2,083.32	98%	95%	(\$24,272.58)
<b>2S3</b>	<b>SS DEMOLITION CA TOTAL</b>	<b>\$175,829.00</b>	<b>\$162,585.16</b>	<b>\$6,507.65</b>	<b>\$156,077.51</b>	<b>\$13,243.84</b>	<b>92%</b>	<b>81%</b>	<b>(\$15,734.60)</b>

<b>SURF STRC DECOM</b>									
2S4XY	NOT ASSIGNED	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
<b>2S4</b>	<b>SS DECOM CA TOTAL</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>0%</b>	<b>0%</b>	<b>\$0.00</b>

<b>PERM STRUC</b>									
2S5N01	CONSTRUCT PERMANENT ACCESS ROADS:NP	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S5N02	CONSTRUCT PERMANENT FENCES: NP AREA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	NP STRUCTURES SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S5S01	CONSTRUCT PERMANENT ACCESS ROADS:SP	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S5S02	CONSTRUCT PERMANENT FENCES: SP AREA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	SP STRUCTURES SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S5J01	CONSTRUCT PERMANENT ACCESS ROADS: JP	\$41,616.00	\$0.00	\$0.00	\$0.00	\$41,616.00	0%	0%	\$0.00
2S5J02	CONSTRUCT PERMANENT FENCES: SP AREA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	JP STRUCTURES SUBTOTAL	\$41,616.00	\$0.00	\$0.00	\$0.00	\$41,616.00	0%	0%	\$0.00

2S5J09	CONSTRUCT PERMANENT FENCES: ALL AREA	\$151,565.00	\$188,881.98	\$3,403.75	\$185,478.23	(\$37,316.98)	125%	87%	(\$61,628.37)
	ALL STRUCTURES SUBTOTAL	\$151,565.00	\$188,881.98	\$3,403.75	\$185,478.23	(\$37,316.98)	125%	87%	(\$61,628.37)

<b>2S5</b>	<b>PERMANENT STRUCTURES CA TOTAL</b>	<b>\$193,181.00</b>	<b>\$188,881.98</b>	<b>\$3,403.75</b>	<b>\$185,478.23</b>	<b>\$4,299.02</b>	<b>98%</b>	<b>73%</b>	<b>(\$61,628.37)</b>
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<b>2S</b>	<b>STRUCTURES TASK TOTAL</b>	<b>\$1,078,886.00</b>	<b>\$799,988.99</b>	<b>\$108,619.46</b>	<b>\$691,369.53</b>	<b>\$278,897.01</b>	<b>74%</b>	<b>79%</b>	<b>\$201,906.91</b>
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<b>SEEDBEDS</b>									
2R1N01	PREPARE BED & SEED NP FLAT AREAS	\$137,966.00	\$137,691.26	\$8.24	\$137,683.02	\$274.74	100%	90%	(\$15,015.13)

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2R1N02	PREPARE BED & SEED NP SLOPE AREAS	\$82,344.00	\$52,417.41	\$0.00	\$52,417.41	\$29,926.59	64%	90%	\$24,102.43
	NP SEEDING SUBTOTAL	\$220,310.00	\$190,108.67	\$8.24	\$190,100.43	\$30,201.33	86%	90%	\$9,087.30
2R1S01	PREPARE BED & SEED SP FLAT AREAS	\$363,458.00	\$156,557.37	\$819.15	\$155,738.22	\$206,900.63	43%	66%	\$127,491.00
2R1S02	PREPARE BED & SEED SP SLOPE AREAS	\$198,047.00	\$51,501.21	\$239.93	\$51,261.28	\$146,545.79	26%	50%	\$95,524.44
2R1S03	COMPLETE 1990 (RESEED AT HOUSING AREA)	\$54,917.00	\$45,155.70	\$0.00	\$45,155.70	\$9,761.30	82%	100%	\$9,761.30
	SP SEEDING SUBTOTAL	\$616,422.00	\$253,214.28	\$1,059.08	\$252,155.20	\$363,207.72	41%	66%	\$232,776.74
2R1J01	PREPARE BED & SEED JP FLAT AREAS	\$842,081.00	\$0.00	\$0.00	\$0.00	\$842,081.00	0%	0%	\$0.00
2R1J02	PREPARE BED & SEED SP SLOPE AREAS	\$421,448.00	\$0.00	\$0.00	\$0.00	\$421,448.00	0%	0%	\$0.00
	JP SEEDING SUBTOTAL	\$1,263,529.00	\$0.00	\$0.00	\$0.00	\$1,263,529.00	0%	0%	\$0.00
2R1	SEEDING CA SUBTOTAL	\$2,100,261.00	\$443,322.95	\$1,067.32	\$442,255.63	\$1,656,938.05	21%	24%	\$241,864.04
IRRIGATION									
2R2N01	DELETED 1990 (IRRIGATION)	0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R2S01	DELETED 1990 (IRRIGATION)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R2J01	DELETED 1990 (IRRIGATION)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R2	IRRIGATION CA SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$0.00	\$0.00
2R	REVEGETATION TASK TOTAL	\$2,100,261.00	\$443,322.95	\$1,067.32	\$442,255.63	\$1,656,938.05	21%	\$0.00	\$241,864.04
TERRACING									
2T1N01	TERRACING NP AREA: 1200 LF	\$5,100.00	\$0.00	\$0.00	\$0.00	\$5,100.00	0%	0%	\$0.00
2T1S01	TERRACING SP AREA: 19100 LF	\$81,175.00	\$44,142.27	\$2,806.83	\$41,335.44	\$37,032.73	54%	100%	(\$41,335.44)
2T1J01	TERRACING JP AREA: 29000 LF	\$184,875.00	\$0.00	\$0.00	\$0.00	\$184,875.00	0%	0%	\$0.00
2T1	TERRACING CA SUBTOTAL	\$271,150.00	\$44,142.27	\$2,806.83	\$41,335.44	\$227,007.73	16%	0%	(\$41,335.44)
SPECIAL CASES									
2T2S01	CUT SP-SW-06 SLOPES - OAK CANYON		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2T2J01	CUT JP-WS-01 SLOPES - GAVILAN	\$1,077,374.00	\$0.00	\$0.00	\$0.00	\$1,077,374.00	0%	0%	\$0.00
2T2J02	CUT JP-WO-14 SLOPES - RIO MOQUINO		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2T2J03	CUT JP-WO-03A/3B/4A/4B SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2T2J04	CUT NORTH JP-WS-19 BENCHES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2T2N01	CUT NP-WO-01 BENCHES--RIO MOQUINO	\$580,556.20	\$570,695.93	\$117,243.53	\$453,452.40	\$9,860.27	98%	100%	\$250,000.00
2T2	SPECIAL CA SUBTOTAL	\$1,657,930.20	\$570,695.93	\$117,243.53	\$453,452.40	\$1,087,234.27	34%	0%	\$250,000.00
2T	TERRACING/SPECIAL TASK	\$1,929,080.20	\$614,838.20	\$120,050.36	\$494,787.84	\$1,314,242.00	32%	29%	\$208,664.56
2	CONSTRUCTION TOTAL	\$47,694,751.42	\$25,331,255.58	\$4,197,496.58	\$21,133,759.00	\$22,457,275.75	53%	48%	\$3,750,124.59

**DETAIL FOR PY-93**

MARCH, 1993

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY93 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
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<b>POL MGMT</b>				
1P1L01	PROJECT MANAGEMENT - PY90	\$0.00	\$0.00	\$0.00
1P1L01A	PROJECT MANAGEMENT - PY91	\$0.00	\$0.00	\$0.00
1P1L01B	PROJECT MANAGEMENT - PY92	\$0.00	\$0.00	\$0.00
1P1L01C	PROJECT MANAGEMENT - PY93	\$42,441.47	\$0.00	\$42,441.47
1P1L01D		\$0.00	\$0.00	\$0.00

1P1	POL MANAGEMENT CA TOTAL	\$42,441.47	\$0.00	\$42,441.47
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<b>A/E</b>				
1P2L01	PRIOR DESIGN AND SPECIFICATIONS	\$0.00	\$0.00	\$0.00
1P2L02	PRIOR LEGAL EXPENSE	\$84.00	\$0.00	\$84.00
1P2L03	PRIOR POL EXPENSE	\$0.00	\$0.00	\$0.00

1P2	ENGINEERING CA TOTAL	\$84.00	\$0.00	\$84.00
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1P	POL MANAGEMENT TASK TOTAL	\$42,525.47	\$0.00	\$42,525.47
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<b>CMC</b>				
1C1L01 & 01A	ENGINEERING SVCS. CONTRACT: PY90 & PY9	\$0.00	\$0.00	\$0.00
1C1L01C	ENGINEERING SVCS. CONTRACT: PY93	\$3,732.58	\$0.00	\$3,732.58
1C1L01B	ENGINEERING SERVICES--PY92	\$0.00	\$0.00	\$0.00
1C1L05B	ENVIRONMENTAL MONITORING: PY92	\$0.00	\$0.00	\$0.00
1C1L05 & 05A	ENVIRONMENTAL MONITORING: PY90 & PY91	\$0.00	\$0.00	\$0.00
1C1L05C	ENVIRONMENTAL MONITORING: PY93	\$16,852.37	\$0.00	\$16,852.37

1C1	CONSTRUCTION MANAGEMENT CA TOTAL	\$20,584.95	\$0.00	\$20,584.95
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<b>INTERIM CMC</b>				
1C2L01	COMPLETE 1989 (CONST. MGMT.)	\$0.00	\$0.00	\$0.00
1C2L02	COMPLETE 1989 (CMC PURCHASES)	\$0.00	\$0.00	\$0.00
1C2L03B	COMPLETE 1990 (ENV. MONITORING)	\$0.00	\$0.00	\$0.00

1C2	INTERIM CMC CA TOTAL	\$0.00	\$0.00	\$0.00
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<b>CONTINGENCY</b>				
1C3L01	MITIGATION PER CO-OP AGREEMENT	\$0.00	\$0.00	\$0.00
1C3L02	REVEGETATION PER CO-OP AGREEMENT	\$0.00	\$0.00	\$0.00
1C3L03	PAGUATE REPAIR FUND	\$0.00	\$0.00	\$0.00
1C3	CO-OP AGREEMENT CONTINGENCY CA TOTAL	\$0.00	\$0.00	\$0.00

1C	CONSTRUCTION MANAGEMENT TASK TOTAL	\$20,584.95	\$0.00	\$20,584.95
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MARCH, 1993

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY93 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
1	MANAGEMENT TOTAL	\$63,110.42	\$0.00	\$63,110.42

<b>LCC ADMIN</b>				
2L1L01	COMPLETE 1990 (LCC G&A)	\$0.00	\$0.00	\$0.00
2L1L02A	LCC MARGIN—REFUND FOR OVERRUNS	(\$26,272.98)	\$0.00	(\$26,272.98)

2L1	LCC COSTS CA TOTAL	(\$26,272.98)	\$0.00	(\$26,272.98)
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2L2L01 & L03	1990 LCC MOB, G&A, INS.	\$0.00	\$0.00	\$0.00
2L2L02, 02A	LCC INSURANCE: INTERIM, PY90, PY91	\$0.00	\$0.00	\$0.00
2L2L02B	LCC INSURANCE-PY92	\$0.00	\$0.00	\$0.00
2L2L02C	LCC INSURANCE-PY93	\$112,252.00	\$0.00	\$112,252.00

2L2	LCC START-UP COSTS CA TOTAL	\$112,252.00	\$0.00	\$112,252.00
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2L	LCC ADMINISTRATION TASK TOTAL	\$85,979.02	\$0.00	\$85,979.02
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<b>MOBILIZATION</b>				
2M1L01	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2M1L05	COMPLETE 1990 (SMALL TOOLS)	\$0.00	\$0.00	\$0.00
2M1L06	COMPLETE 1990 (REMODELING)	\$0.00	\$0.00	\$0.00
2M1L07	COMPLETE 1990 (RECONDITIONING)	\$0.00	\$0.00	\$0.00
2M1L08	COMPLETE 1990 (SHOPS)	\$0.00	\$0.00	\$0.00
2M1X01	BARRICADING ROAD CLOSURE	\$0.00	\$0.00	\$0.00

2M1	MOBILIZATION CA TOTAL	\$0.00	\$0.00	\$0.00
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<b>LAND SURVEY</b>				
2M2N01	LAND SURVEY NP AREA	\$0.00	\$0.00	\$0.00
2M2S01	LAND SURVEY SP AREA	\$0.00	\$0.00	\$0.00
2M2J01	LAND SURVEY JP AREA	\$0.00	\$0.00	\$0.00
2M2J01B	LAND SURVEY PY93	\$29,630.07	\$4,212.21	\$25,417.86
2M2	LAND SURVEY CA TOTAL	\$29,630.07	\$8,060.03	\$21,570.04

<b>TRAINING</b>				
2M3L01	COMPLETE 1990 (MOB. OP. TRAINING)	\$0.00	\$0.00	\$0.00
2M3L02, 02A	OPERATOR TRAINING—PY90 & PY91	\$0.00	\$0.00	\$0.00
2M3L02B	OPERATOR TRAINING—PY92	\$0.00	\$0.00	\$0.00
2M3L02C	OPERATOR TRAINING—PY93	\$17,951.68	\$7,661.91	\$10,289.77
2M3	LCC TRAINING CA TOTAL	\$17,951.68	\$2,082.57	\$15,869.11

2M	MOBILIZATION TASK TOTAL	\$47,581.75	\$6,294.78	\$41,286.97
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<b>BACKFILLING</b>				
2E1N01	COMPLETE 1990 (NP HAUL ROADS)	\$0.00	\$0.00	\$0.00

MARCH, 1993

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY93 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
2E1N02	HAUL TO NP PIT: NP-PS-17	\$0.00	\$0.00	\$0.00
2E1N03	COMPLETED 1990 (NP-PS-18)	\$0.00	\$0.00	\$0.00
2E1N04	COMPLETED 1990 (NP-PS-14)	\$0.00	\$0.00	\$0.00
2E1N05	COMPLETED 1990 (NP-PS-15)	\$0.00	\$0.00	\$0.00
2E1N06	COMPLETED 1990 (NP-PS-16)	\$0.00	\$0.00	\$0.00
2E1N07	COMPLETE 1990 (SP-PS-01)	\$0.00	\$0.00	\$0.00
2E1N08	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E1N09	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E1N10	HAUL TO NP PIT: NP-WT-10	\$0.00	\$0.00	\$0.00
2E1N11	COMPLETE 1990 (NP-PS-13)	\$0.00	\$0.00	\$0.00
2E1N12	COMPLETE 1990 (NP-WS-19)	\$0.00	\$0.00	\$0.00
	NP BACKFILLING SUBTOTAL	\$0.00	\$0.00	\$0.00
2E1S01	CONSTRUCT SP HAUL ROADS	\$0.00	\$0.00	\$0.00
2E1S02	HAUL SP-PS-02 TO SP-OP-34	\$0.00	\$0.00	\$0.00
2E1S03	SP-PS-02 ADDITIONAL VOLUME	\$0.00	\$0.00	\$0.00
	SP BACKFILLING SUBTOTAL	\$0.00	\$0.00	\$0.00
2E1J01/01B	JP HAUL ROADS & RAMPS THRU PY93	\$12,684.64	\$2,593.61	\$10,091.03
2E1J02	HAUL JP-PS-23 TO JP-OP-41	\$4,966.20	\$0.00	\$4,966.20
2E1J03	HAUL JP-PS-24 TO JP-OP-41	\$73,831.65	\$16,491.74	\$57,339.91
2E1J04	HAUL JP-PS-25 TO JP-OP-41	\$619,228.49	\$144,206.22	\$475,022.27
2E1J05	HAUL JP-PS-26 TO JP-OP-41	\$5,855.00	\$0.00	\$5,855.00
2E1J06	HAUL JP-WO-10 TO JP-OP-41	\$0.00	\$0.00	\$0.00
2E1J07	HAUL JP-PS-27 TO JP-OP-41	\$0.00	\$0.00	\$0.00
2E1J08	HAUL JP-WO-07 TO JP-OP-41	\$35,346.51	\$7,361.37	\$27,985.14
2E1J09	HAUL JP-WO-12 TO JP-OP-41	\$0.00	\$0.00	\$0.00
2E1J10	HAUL JP-WS-08 TO JP-OP-41	\$0.00	\$0.00	\$0.00
2E1J11	HAUL JP-WS-15 TO JP-OP-41	\$0.00	\$0.00	\$0.00
2E1J12	HAUL JP-WO-71 TO JP-OP-41	\$59,772.17	\$12,894.00	\$46,878.17
2E1J13	HAUL JP-WO-03 TO JP-OP-41	\$11,592.52	\$0.00	\$11,592.52
2E1J14	HAUL JP-WS-13/WO-20 TO JP-OP-42	\$0.00	\$0.00	\$0.00
2E1J15	JACKPILE HAUL ROADS--FORCE ACCOUNT	\$0.00	\$0.00	\$0.00
	JP BACKFILLING SUBTOTAL	\$823,277.18	\$183,546.94	\$639,730.24

2E1	BACKFILLING CA TOTAL	\$823,277.18	\$183,546.94	\$639,730.24
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DUMP SLOPING				
2E2N01	CUT BENCH NP-WO-01	\$3,629.47	\$0.00	\$3,629.47
2E2N02	CUT SLOPES NP-WO-02(BENEATH NP-PS-17)	\$0.00	\$0.00	\$0.00
2E2N03	CUT NP-WS-03 SLOPES	\$0.00	\$0.00	\$0.00
2E2N04	COMPLETE 1990 (NP-WO-04)	\$0.00	\$0.00	\$0.00
2E2N05	CUT NP-WO-06 SLOPES	\$0.00	\$0.00	\$0.00
2E2N06	CUT NP-WT-09 SLOPES	\$0.00	\$0.00	\$0.00
2E2N07	REGRADE NP-DN-22	\$0.00	\$0.00	\$0.00
2E2N08	CUT NP-WM-12 SLOPES	\$0.00	\$0.00	\$0.00
2E2N09	COMPLETE 1990 (NP-HW-25)	\$0.00	\$0.00	\$0.00
	NP DUMP SLOPING SUBTOTAL	\$3,629.47	\$0.00	\$3,629.47
2E2S01	COMPLETED 1990 (SP-WO-13A/WO-10)	\$0.00	\$0.00	\$0.00

MARCH, 1993

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY93 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
2E2S02	CUT SP-WS-17 SLOPES	\$0.00	\$0.00	\$0.00
2E2S03	CUT SP-WO-13B/WS-18A SLOPES	\$0.00	\$0.00	\$0.00
2E2S04	COMPLETE 1990 (SP-WO-14)	\$0.00	\$0.00	\$0.00
2E2S05	CUT SP-WS-18B SLOPES	\$0.00	\$0.00	\$0.00
2E2S06	COMPLETED 1990 (SP-WS-18C/WT-19)	\$0.00	\$0.00	\$0.00
2E2S07	COMPLETED 1990 (SP-WT-03)	\$0.00	\$0.00	\$0.00
2E2S08A	SP-OP-34 Backfill (Force Account)	\$0.00	\$0.00	\$0.00
2E2S09	COMPLETE 1990 (SP-WO-38)	\$0.00	\$0.00	\$0.00
2E2S10	DELETED 1990 (SP-WS-06)	\$0.00	\$0.00	\$0.00
2E2S11	COMPLETE 1990 (SP-WT-19A)	\$0.00	\$0.00	\$0.00
2E2S12	COMPLETED 1990 (SP-WM-12/WS-11)	\$0.00	\$0.00	\$0.00
2E2S13	DELETED 1990 (SP-WT-15A/15B)	\$0.00	\$0.00	\$0.00
2E2S14	BACKFILL SP-OP-34 (D4 West)	\$0.00	\$0.00	\$0.00
2E2S15	COMPLETE 1990 (SP-WT-16/WT-37)	\$0.00	\$0.00	\$0.00
2E2S16	BACKFILL SP-OP-34 (D4 East)	\$0.00	\$0.00	\$0.00
2E2S17	BACKFILL SP-OP-34 (SP-14)	\$0.00	\$0.00	\$0.00
2E2S18	BACKFILL SP-OP-34 (SH-2)	\$0.00	\$0.00	\$0.00
2E2S19	COMPLETED 1990 (SP-MISCELLANEOUS SLOP SP DUMP SLOPING SUBTOTAL	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
2E2J01	CUT JP-WO-11 SLOPES	\$0.00	\$0.00	\$0.00
2E2J02	CUT JP-WT-16D SLOPES	\$0.00	\$0.00	\$0.00
2E2J03 & 3A	CUT JP-WS-17 SLOPES	\$8,121.77	\$0.00	\$8,121.77
2E2J04	CUT JP-PS-22 SLOPES	\$4,463.40	\$0.00	\$4,463.40
2E2J05	CUT JP-WO-72 SLOPES	\$9,523.02	\$0.00	\$9,523.02
2E2J06	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E2J07	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E2J08	CUT JP-WS-01 SLOPES	\$0.00	\$0.00	\$0.00
2E2J09	DELETED 1990 (JP-WT-02A/02B/02C)	\$0.00	\$0.00	\$0.00
2E2J10	JP-WO-73 BACKFILL	\$58,780.58	\$12,270.95	\$46,509.63
2E2J11	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E2J12	CUT JP-WO-06 SLOPES	\$43,300.32	\$7,833.36	\$35,466.96
2E2J13	CUT JP-WS-08/12 SLOPES	\$50,439.68	\$9,247.66	\$41,192.02
2E2J14	CUT JP-WO-11 SLOPES	\$20,792.17	\$0.00	\$20,792.17
2E2J15	CUT JP-WS-15A/15B SLOPES	\$0.00	\$0.00	\$0.00
2E2J16	JP-WO-05 SLOPES	\$51,634.41	\$10,067.20	\$41,567.21
2E2J17	CUT JP-WS-16A/16B/16C SLOPES	\$0.00	\$0.00	\$0.00
2E2J18	SHALE TO JP-D4	\$0.00	\$0.00	\$0.00
2E2J19	JP-WO-72 BACKFILL	\$78,059.19	\$14,523.32	\$63,535.87
2E2J20	CUT SLOPES JP-WO-14 (NORTH SLOPES)	\$27,220.45	\$4,978.67	\$22,241.78
2E2J21	CUT JP-WS-18A SLOPES	\$6,922.91	\$0.00	\$6,922.91
2E2J22	CUT JP-WS-18B SLOPES	\$5,043.86	\$0.00	\$5,043.86
2E2J23	CUT JP-WS-19C SLOPES	\$0.00	\$0.00	\$0.00
2E2J24	CUT JP-WO-66 SLOPES	\$3,891.33	\$0.00	\$3,891.33
2E2J25	DELETED 1990 (JP-WO-70)	\$0.00	\$0.00	\$0.00
2E2J26	CUT JP-WO-18/66A SLOPES	\$13,209.46	\$0.00	\$13,209.46
2E2J27	CUT JP-WO-18/66B SLOPES	\$3,480.41	\$0.00	\$3,480.41
2E2J28	CUT JP-WO-18/66C SLOPES	\$7,186.86	\$0.00	\$7,186.86

MARCH, 1993

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY93 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
2E2J29	JP-WO-03A SLOPES	\$0.00	\$0.00	\$0.00
2E2J30	JP-WO-03B SLOPES	\$0.00	\$0.00	\$0.00
2E2J31	CUT SLOPES JP-WO-04	\$70,595.35	\$12,874.91	\$57,720.44
2E2J32	CUT SLOPES JP-WO-04B	\$0.00	\$0.00	\$0.00
2E2J33	DELETED 1990 (JP-WO-05A)	\$0.00	\$0.00	\$0.00
2E2J34	DELETED 1990 (JP-WO-05B)	\$0.00	\$0.00	\$0.00
	JP DUMP SLOPING SUBTOTAL	\$462,665.17	\$71,796.07	\$390,869.10

2E2	DUMP SLOPING CA TOTAL	\$466,294.64	\$71,796.07	\$394,498.57
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COVER PLACEMENT

2E3N01	HAUL SOIL FROM NP-SB-61 TO NP-D8	\$0.00	\$0.00	\$0.00
2E3N02	HAUL SOIL FROM NP-SB-26 TO NP-D2	\$0.00	\$0.00	\$0.00
2E3N03	HAUL SOIL FROM NP-SB-27 TO NP-D7	\$0.00	\$0.00	\$0.00
2E3N04	HAUL SOIL FROM NP-SB-27 TO NP-D9	\$0.00	\$0.00	\$0.00
2E3N05	HAUL SOIL FROM NP-SB-27 TO NP-D6	\$3,036.47	\$0.00	\$3,036.47
2E3N06	HAUL SOIL FROM NP-SB-61 TO NP-D9	\$0.00	\$0.00	\$0.00
2E3N07	HAUL SOIL FROM SP-DN-61 TO NP-D4	\$0.00	\$0.00	\$0.00
2E3N08	HAUL SOIL FROM SP-DN-61 TO NP-D1	\$0.00	\$0.00	\$0.00
2E3N09	HAUL SOIL FROM SP-DN-61 TO NP-D3	\$0.00	\$0.00	\$0.00
2E3N10	HAUL SOIL FROM SP-DN-61 TO NP-D5	\$0.00	\$0.00	\$0.00
2E3N11	HAUL SOIL FROM SP-DN-61 TO NP-D10	\$3,857.42	\$0.00	\$3,857.42
2E3N12	SOIL TO NP-D6 (BENCHES)	\$4,583.42	\$0.00	\$4,583.42
2E3N13	HAUL SHALE FROM NP-WS-31 TO NP-D9	\$11,650.26	\$0.00	\$11,650.26
2E3N14	SHALE BORROW TO NP-D4	\$0.00	\$0.00	\$0.00
2E3N15	SHALE BORROW TO NP-D5	\$0.00	\$0.00	\$0.00
2E3N16	HAUL SHALE FROM NP-WS-31 TO NP-D8	\$551.49	\$0.00	\$551.49
2E3N17	HAUL SHALE FROM NP-WS-31 TO NP-D10	\$0.00	\$0.00	\$0.00
2E3N18	HAUL SHALE FROM NP-WS-03 TO NP-D3	\$0.00	\$0.00	\$0.00
2E3N19	HAUL SHALE FROM NP-WS-03 TO NP-D2	\$0.00	\$0.00	\$0.00
2E3N20	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E3N21	HAUL SHALE FROM NP-WS-03 TO NP-D1	\$0.00	\$0.00	\$0.00
	NP COVER PLACEMENT SUBTOTAL	\$23,679.06	\$0.00	\$23,679.06
2E3S01	SOIL BORROW SP-OP-35(SP-D1)FROM SP-SB	\$0.00	\$0.00	\$0.00
2E3S02	SOIL BORROW SP-WS-17(SP-D2)FROM SP-SB	\$0.00	\$0.00	\$0.00
2E3S03	SOIL BORROW SP-D3 FROM SP-SB-44	\$0.00	\$0.00	\$0.00
2E3S04	HAUL SOIL FROM SP-SB-42 TO SP-D4	\$0.00	\$0.00	\$0.00
2E3S05	HAUL SOIL FROM SP-SB-42 TO SP-D5	\$5,309.56	\$0.00	\$5,309.56
2E3S06	HAUL SOIL FROM SP-SB-42 TO SP-D6	\$6,918.15	\$0.00	\$6,918.15
2E3S07	HAUL SOIL FROM SP-SB-42 TO SP-D7	\$0.00	\$0.00	\$0.00
2E3S08	SOIL BORROW (D8) FROM SP-SB-44	\$0.00	\$0.00	\$0.00
2E3S09	SOIL BORROW (D9) FROM SP-SB-42	\$0.00	\$0.00	\$0.00
2E3S10	HAUL SOIL FROM SP-SB-42 TO SP-D10	\$0.00	\$0.00	\$0.00
2E3S11	SOIL BORROW (SP-D11) FROM SP-SB-42	\$0.00	\$0.00	\$0.00
2E3S12	SOIL BORROW (SP-D12) FROM SP-SB-43	\$8,007.96	\$0.00	\$8,007.96
2E3S13	SOIL BORROW (SP-D1B) FROM SP-SB-50	\$0.00	\$0.00	\$0.00
2E3S14	SHALE BORROW (SP-13A)FROM SP-WS-17	\$0.00	\$0.00	\$0.00



MARCH, 1993

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY93 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
2E3S15	SHALE BORROW (SP-13B)FROM SP-WS-17	\$0.00	\$0.00	\$0.00
2E3S16	SHALE BORROW SP-PS-01 FROM SP-WS-07	\$0.00	\$0.00	\$0.00
2E3S17	SHALE BORROW (SP-14) FROM SP-WS-07	\$0.00	\$0.00	\$0.00
2E3S18	HAUL SHALE FROM SP-WS-07 TO SP-04	\$0.00	\$0.00	\$0.00
2E3S19	HAUL SHALE FROM SP-WS-07 TO SP-D10	\$0.00	\$0.00	\$0.00
2E3S20	HAUL SHALE FROM SP-WS-07 TO SP-38	\$0.00	\$0.00	\$0.00
2E3S21	HAUL SHALE FROM SP-WS-07 TO SP-10	\$0.00	\$0.00	\$0.00
	SP COVER PLACEMENT SUBTOTAL	\$20,235.67	\$0.00	\$20,235.67
2E3J01	HAUL SOIL FROM JP-SB-53 TO D4	\$180,862.75	\$36,927.20	\$143,935.55
2E3J02	HAUL SOIL FROM JP-SB-53 TO D5	\$103,171.11	\$18,947.76	\$84,223.35
2E3J03	HAUL SOIL FROM JP-SB-53 TO D6	\$0.00	\$0.00	\$0.00
2E3J04	HAUL SOIL FROM JP-SB-53 TO D9A	\$0.00	\$0.00	\$0.00
2E3J05	HAUL SOIL FROM JP-SB-53 TO D1	\$7,774.52	\$1,359.13	\$6,415.39
2E3J06	HAUL SOIL FROM JP-SB-53 TO D3	\$0.00	\$0.00	\$0.00
2E3J07	HAUL SOIL FROM JP-SB-64 TO D2	\$0.00	\$0.00	\$0.00
2E3J08	HAUL SOIL FROM JP-SB-64 TO D7	\$0.00	\$0.00	\$0.00
2E3J09	HAUL SOIL FROM JP-SB-64 TO D11	\$0.00	\$0.00	\$0.00
2E3J10	HAUL SOIL FROM JP-SB-64 TO D12	\$99,658.20	\$20,120.96	\$79,537.24
2E3J11	HAUL SOIL FROM JP-SB-54 TO D16	\$0.00	\$0.00	\$0.00
2E3J12	HAUL SOIL FROM JP-SB-54 TO D15	\$0.00	\$0.00	\$0.00
2E3J13	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00
2E3J14	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00
2E3J15	SOIL COVER FOR H-1 MINE AREA	\$0.00	\$0.00	\$0.00
2E3J16	SOIL JP-D13	\$0.00	\$0.00	\$0.00
2E3J17	SOIL JP-D8B	\$0.00	\$0.00	\$0.00
2E3J18	HAUL SHALE FROM JP-WS-19 TO D4	\$0.00	\$0.00	\$0.00
2E3J19	HAUL SHALE FROM JP-WS-15 TO D1	\$94.87	\$4.76	\$90.11
2E3J20	HAUL SHALE FROM JP-WS-15 TO D2	\$102,298.40	\$21,143.01	\$81,155.39
2E3J21	HAUL SHALE FROM JP-WS-15 TO D7	\$0.00	\$0.00	\$0.00
2E3J22	HAUL SHALE FROM JP-WS-15 TO D11	\$0.00	\$0.00	\$0.00
2E3J23	HAUL SHALE FROM JP-WS-15 TO D12	\$67,890.19	\$13,409.33	\$54,480.86
2E3J24	HAUL SHALE FROM JP-WT-02 TO D8A	\$0.00	\$0.00	\$0.00
2E3J08A	JP-W0-07 TO BACKFILL	\$156,886.89	\$36,473.43	\$120,413.46
2E3J26	SHALE J-D13	\$0.00	\$0.00	\$0.00
2E3J27	SOIL JP-D4	\$0.00	\$0.00	\$0.00
2E3J28	HAUL SHALE FROM JP-WT-02 TO D15	\$0.00	\$0.00	\$0.00
2E3J29	HAUL SHALE FROM JP-WT-02 TO D16	\$2,304.39	\$421.70	\$1,882.69
	JP COVER PLACEMENT SUBTOTAL	\$720,941.32	\$148,807.28	\$572,134.04
2E3	COVER PLACEMENT CA TOTAL	\$764,856.05	\$148,807.28	\$616,048.77
CONTAM SOIL EXV				
2E4NO1	HAUL CS FROM NP-CS-23/24 TO NP-OP-20	\$0.00	\$0.00	\$0.00
2E4NO1A	NORTH RIO PAGUATE-EAST	\$0.00	\$0.00	\$0.00
2E4NO1B	NORTH RIO PAGUATE-WEST	\$0.00	\$0.00	\$0.00
	NP CONTAMINATED SOIL SUBTOTAL	\$0.00	\$0.00	\$0.00
2E4S01	FM SP-CS-27/28/31/33/53 TO SP-OP-34	\$641.05	\$15.89	\$625.16

MARCH, 1993

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY93 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
2E4S02	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E4S03	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E4S04	SP-CS-33	\$0.00	\$0.00	\$0.00
2E4S05	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E4S06	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E4S07	COMPLETED 1990 (SP-CS-62/32 TO SP-OP-35)	\$0.00	\$0.00	\$0.00
	SP CONTAMINATED SOIL SUBTOTAL	\$641.05	\$15.89	\$625.16
2E4J01	HAUL CS FROM JP-CS-36 TO JP-OP-41	\$7,790.82	\$0.00	\$7,790.82
2E4J02	HAUL CS FROM JP-CS-38/37 TO JP-OP-41	\$0.00	\$0.00	\$0.00
2E4J03	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E4J04	COMBINED INTO 2E2J02	\$0.00	\$0.00	\$0.00
	JP CONTAMINATED SOIL SUBTOTAL	\$7,790.82	\$0.00	\$7,790.82

2E4	CONTAMINATED SOIL CA TOTAL	\$8,431.87	\$15.89	\$8,415.98
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HIGHWALL RECLA

2E5N01	TRIM NP HIGHWALLS	\$0.00	\$0.00	\$0.00
2E5N02	SCALE NP HIGHWALLS	\$0.00	\$0.00	\$0.00
	NP HIGHWALL SUBTOTAL	\$0.00	\$0.00	\$0.00
2E5S01	TRIM SP HIGHWALLS	\$0.00	\$0.00	\$0.00
2E5S02	SCALE SP HIGHWALLS	\$0.00	\$0.00	\$0.00
	SP HIGHWALL SUBTOTAL	\$0.00	\$0.00	\$0.00
2E5J01	TRIM JP HIGHWALLS	\$0.00	\$0.00	\$0.00
2E5J02	SCALE JP HIGHWALLS	\$0.00	\$0.00	\$0.00
	JP HIGHWALL SUBTOTAL	\$0.00	\$0.00	\$0.00

2E5	HIGHWALL CA TOTAL	\$0.00	\$0.00	\$0.00
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EROSION CONTRO

2E6N01A	RIO MOQUINO-EROSION CONTROLS	\$75,339.28	\$264.09	\$75,075.19
2E6N02	DELETE RIO MOQUINO CHANNEL	\$0.00	\$0.00	\$0.00
2E6N03	DELETED 1990 (BEDDING MATERIAL)	\$0.00	\$0.00	\$0.00
	RIO MOQUINO AND NP DITCH SUBTOTAL	\$69,579.47	\$196.13	\$69,383.34

2E6X01	DELETED 1990 (QUARRY ROCK)	\$0.00	\$0.00	\$0.00
2E6X02	DELETED 1990 (PROCESS ROCK)	\$0.00	\$0.00	\$0.00
	ROCK SUBTOTAL	\$0.00	\$0.00	\$0.00

2E6	EROSION CONTROL CA TOTAL	\$75,339.28	\$264.09	\$75,075.19
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2E	EARTHWORK TASK TOTAL	\$2,138,199.02	\$404,430.27	\$1,733,768.75
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UG ENTRIES ABAN

2S1N01	SEAL PW 2/3 UG ENTRY: NP SUBTOTAL	\$0.00	\$0.00	\$0.00
2S1S01	SEAL P-13 ADIT	\$0.00	\$0.00	\$0.00

MARCH, 1993

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY93 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
2S1SO2	SEAL P-10 DECLINE	\$5,957.06	\$0.00	\$5,957.06
2S1SO3	COMPLETE 1990 (H-I ADIT)	\$0.00	\$0.00	\$0.00
2S1SO4	SEAL VENT HOLES	\$0.00	\$0.00	\$0.00
2S1SO5	COMPLETE 1990 (DRILL HOLES)	\$0.00	\$0.00	\$0.00
	SP UG ENTRIES ABANDON SUBTOTAL	\$5,957.06	\$0.00	\$5,957.06
2S1J01	SEAL JP-SS-50 ENTRIES	\$0.00	\$0.00	\$0.00
2S1J02	SEAL JP-PS-46 ENTRIES	\$557.81	\$0.00	\$557.81
	JP UG ENTRIES ABANDON SUBTOTAL	\$557.81	\$0.00	\$557.81

2S1	UG ENTRIES ABANDON CA TOTAL	\$6,514.87	\$0.00	\$6,514.87
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PIT WATER				
2S2N01	COMPLETE 1990 (NP PIT)	\$0.00	\$0.00	\$0.00
2S2S01	DISPOSE OF SP PIT WATER	\$0.00	\$0.00	\$0.00
2S2J01/A/B	DISPOSE OF JP WATER-PY91/92/93	\$0.00	\$0.00	\$0.00
2S2	PIT WATER CA TOTAL	\$0.00	\$0.00	\$0.00

SURF STRUC DEM				
2S3N01	COMPLETE 1990 (NP SURF. STRUC.)	\$0.00	\$0.00	\$0.00
2S3S01	DEMOLISH SP SURFACE STRUCTURES	\$0.00	\$0.00	\$0.00
2S3J01	DEMOLISH JP SURFACE STRUCTURES	\$0.00	\$0.00	\$0.00
2S3	SS DEMOLITION CA TOTAL	\$0.00	\$0.00	\$0.00

SURF STRC DECO				
2S4XY	NOT ASSIGNED	\$0.00	\$0.00	\$0.00
2S4	SS DECOM CA TOTAL	\$0.00	\$0.00	\$0.00

PERM STRUC				
2S5N01	CONSTRUCT PERMANENT ACCESS ROADS: NP	\$0.00	\$0.00	\$0.00
2S5N02	CONSTRUCT PERMANENT FENCES: NP AREA	\$0.00	\$0.00	\$0.00
	NP STRUCTURES SUBTOTAL	\$0.00	\$0.00	\$0.00
2S5S01	CONSTRUCT PERMANENT ACCESS ROADS: SP	\$0.00	\$0.00	\$0.00
2S5S02	CONSTRUCT PERMANENT FENCES: SP AREA	\$0.00	\$0.00	\$0.00
	SP STRUCTURES SUBTOTAL	\$0.00	\$0.00	\$0.00
2S5J01	CONSTRUCT PERMANENT ACCESS ROADS: JP	\$0.00	\$0.00	\$0.00
2S5J02	CONSTRUCT PERMANENT FENCES: SP AREA	\$0.00	\$0.00	\$0.00
	JP STRUCTURES SUBTOTAL	\$0.00	\$0.00	\$0.00

2S5J09	CONSTRUCT PERMANENT FENCES: ALL AREA	\$1,254.52	\$19.41	\$1,235.11
	ALL STRUCTURES SUBTOTAL	\$1,254.52	\$19.41	\$1,235.11

2S5	PERMANENT STRUCTURES CA TOTAL	\$1,254.52	\$19.41	\$1,235.11
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2S	STRUCTURES TASK TOTAL	\$7,769.39	\$19.41	\$7,749.98
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SEEDBEDS				
2R1N01	PREPARE BED & SEED NP FLAT AREAS	\$0.00	\$0.00	\$0.00

MARCH, 1993

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY93 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
2R1N02	PREPARE BED & SEED NP SLOPE AREAS	\$0.00	\$0.00	\$0.00
	NP SEEDING SUBTOTAL	\$0.00	\$0.00	\$0.00
2R1S01	PREPARE BED & SEED SP FLAT AREAS	\$0.00	\$0.00	\$0.00
2R1S02	PREPARE BED & SEED SP SLOPE AREAS	\$0.00	\$0.00	\$0.00
2R1S03	COMPLETE 1990 (RESEED AT HOUSING AREA)	\$0.00	\$0.00	\$0.00
	SP SEEDING SUBTOTAL	\$0.00	\$0.00	\$0.00
2R1J01	PREPARE BED & SEED JP FLAT AREAS	\$0.00	\$0.00	\$0.00
2R1J02	PREPARE BED & SEED SP SLOPE AREAS	\$0.00	\$0.00	\$0.00
	JP SEEDING SUBTOTAL	\$0.00	\$0.00	\$0.00
2R1	SEEDING CA SUBTOTAL	\$0.00	\$0.00	\$0.00
<b>IRRIGATION</b>				
2R2N01	DELETED 1990 (IRRIGATION)	\$0.00	\$0.00	\$0.00
2R2S01	DELETED 1990 (IRRIGATION)	\$0.00	\$0.00	\$0.00
2R2J01	DELETED 1990 (IRRIGATION)	\$0.00	\$0.00	\$0.00
2R2	IRRIGATION CA SUBTOTAL	\$0.00	\$0.00	\$0.00
2R	REVEGETATION TASK TOTAL	\$0.00	\$0.00	\$0.00
<b>TERRACING</b>				
2T1N01	TERRACING NP AREA: 1200 LF	\$0.00	\$0.00	\$0.00
2T1S01	TERRACING SP AREA: 19100 LF	\$3,032.73	\$0.00	\$3,032.73
2T1J01	TERRACING JP AREA : 29000 LF	\$0.00	\$0.00	\$0.00
2T1	TERRACING CA SUBTOTAL	\$3,032.73	\$0.00	\$3,032.73
<b>SPECIAL CASES</b>				
2T2S01	CUT SP-SW-06 SLOPES - OAK CANYON	\$0.00	\$0.00	\$0.00
2T2J01	CUT JP-WS-01 SLOPES - GAVILAN	\$0.00	\$0.00	\$0.00
2T2J02	CUT JP-WO-14 SLOPES - RIO MOQUINO	\$0.00	\$0.00	\$0.00
2T2J03	CUT JP-WO-03A/3B/4A/4B SLOPES	\$0.00	\$0.00	\$0.00
2T2J04	CUT NORTH JP-WS-19 BENCHES	\$0.00	\$0.00	\$0.00
2T2N01	CUT NP-WO-01 BENCHES--RIO MOQUINO	\$9,860.28	\$0.00	\$9,860.28
2T2	SPECIAL CA SUBTOTAL	\$9,860.28	\$0.00	\$9,860.28
2T	TERRACING/SPECIAL TASK	\$12,893.01	\$0.00	\$12,893.01
2	CONSTRUCTION TOTAL	\$2,292,422.19	\$410,744.46	\$1,881,677.73

## 5.2 WORK PACKAGE DISCUSSION

<u>WP#</u>	<u>DESCRIPTION</u>	<u>REMARKS</u>
1C1L01C	POL-Project Management	on-going;
1C1L05B	Environmental Monitoring	on-going;
1C1L01B	Engineering/Consulting Service PY-93	on-going;
2M3L02B	Training PY-93	on-going;
2M2J01B	Surveying PY-93	on-going;
2E1J03	JP-PS-24 to backfill	complete;
2E1J04	JP-PS-25 to backfill	complete;
2E2J19	JP-WO-73 to backfill	complete;
2E2J16	Slope JP-WO-05	in-progress;
2E3J23	Shale to JP-D12	substantially complete;
2E2J31	Slope JP-WO-04A	in-progress;
2E2J20	Shale JP-D2	substantially complete;
2E1J12	JP-WO-71 to backfill	substantially complete;
2E3J08A	JP-WO-07 to backfill	in progress;
2E6N01A	Rio Moquino Erosion Protection	in-progress;
2E3J10	Soil JP-D12	in-progress;

### **5.3 WORK PACKAGE CLOSEOUTS**

1) New items submitted by LCC, Inc. for Final Inspection/Closeout:

**NONE** for March, 1993

2) New items submitted by Pueblo of Laguna to BIA for Final Closeout:

**NONE** for March, 1993

**5.4 CHANGE ORDER SUMMARY**

NONE for March, 1993

## 5.5 PROJECT-TO-DATE CLOSEOUT SUMMARY

As of March, 1993

<u>WORK PACKAGE NUMBER</u>	<u>DESCRIPTION</u>	<u>MONTH CLOSED</u>
2L2L01	G & A (Mobilization)	2/90
2M1L05	Purchase Small Tools	2/90
2M1L06	Remodel Project Offices	2/90
2M1L07	Recondition Jobsite	2/90
2M1L08	Set Up Shop Facilities	2/90
2M3L01	Operator Training (Mobilization)	2/90
2E1N11	Relocate NP-PS-13 to Pit	2/90
2E1N12	Cut Slopes NP-OP-19	2/90
2S1N01	Seal PW-2/3 Adit	2/90
2S1S03	Seal H-1 Adit	2/90
2S1S05	Plug Drill Holes	2/90
2S3N01	Demolish No. Paguate Structures	2/90
2E2S09	Cut SP-WO-38 Slopes	2/90
2E2S04	Cut SP-WO-14 Slopes	2/90
2E1N04	Haul NP-PS-14 to Pit	2/90
1C2L01 & 02	Interim CMC (Mobilization)	4/90
2S2N01	Dewater No. Paguate Pit	7/90
2M2N01	Land Surveying-No. Paguate	7/90
2E1N01	Build No. Paguate Haul Roads	11/90
1P1L01	RPM Office-1st Year Plan	11/90
1C1L05 & 02B	Environmental Monitoring-1st Year Plan	11/90
1C1L01	CMC & Consulting Services-1st Year Plan	11/90
2L2L02	LCC Insurance-Interim Work	11/90
2L1L01	LCC G & A-1st Year Plan	11/90
2S2S01	Dewater So. Paguate Pit	11/90
2E1N03	NP-PS-18 to No. Paguate Pit	11/90
2E1N05	NP-PS-15 to No. Paguate Pit	11/90
2E1N06	NP-PS-16 to No. Paguate Pit	11/90
2E1N07	SP-PS-01 to No. Paguate Pit	11/90
2E2N04	Slope NP-WO-04	11/90
2E2N09	Slope NP-HW-25	11/90
2E2S01	Slope SP-WO-13A/WO-10	11/90
2E2S06	Slope SP-WS-18C/WT-19	11/90
2E2S07	Slope SP-WT-03	11/90
2E2S11	Slope SP-WT-19A	11/90
2E2S12	Slope SP-WM-12	11/90
2E2S15	Slope SP-WT-16/37	11/90
2E2S19	Misc. So. Paguate Sloping	11/90
2E4S07	Cleanup SP-CS-62/33	11/90



## 5.5 PROJECT-TO-DATE CLOSEOUT SUMMARY (Con't)

As of March, 1993

<u>WORK PACKAGE NUMBER</u>	<u>DESCRIPTION</u>	<u>MONTH CLOSED</u>
2E2N03	Cut Slopes NP-WS-03	9/91
2E2N02	Cut Slopes NP-WO-02	9/91
2E2J15	Cut Slopes JP-WS-15	9/91
2E3N14	Shale Borrow for NP-D4	9/91
2E3N15	Shale Borrow for NP-D5	9/91
2E3S16	Shale Borrow for SP-PS-01	9/91
2E3S18	Shale Borrow for SP-WO-04	9/91
2E2N08	Cut Slopes NP-WM-12	9/91
2E3S20	SP-38 Shale from SP-WS-07	9/91
2E3N02	Topsoil NP-D2	9/91
2E3N19	Shale Borrow NP-D2	9/91
2E3N09	Topsoil NP-D3	9/91
2E3N18	Shale Borrow NP-D3	9/91
2E1N02	Haul to Pit NP-PS-17	9/91
2E3N10	Soil Borrow NP-D5	9/91
2E1S02	Pit Backfill SP-PS-02	9/91
2E1N10	NP-WT-10 Pit Backfill	9/91
2E3N07	Topsoil to NP-D4	11/91
2E3S13	Topsoil to SP-D1B	11/91
2E3S19	Topsoil to SP-D10	11/91
2E3N08	Topsoil to NP-D1	11/91
1C1L05A	PY-91 Environmental Monitoring	12/91
1P1L01A	POL Project Management PY-91	12/91
1C1L01A	Engineering/Consulting Svcs. PY-91	12/91
2M2N01	Surveying PY-91	12/91
2M3L02A	Training PY-91	12/91
2L2L02A	LCC Insurance PY-91	12/91
2M1X01	Barricade Road Closure PY-91	12/91
2S2J01	Dewater Jackpile Pit PY-91	12/91
2S5J02	Construct Fences-Jackpile Area	12/91
2S5S02	Construct Fences-S. Paguate Area	12/91
2S5N02	Construct Fences-N. Paguate Area	12/91
2E5S02	Trim S. Paguate Highwalls	12/91
2E5S01	Scale S. Paguate Highwalls	12/91
2E5N02	Trim N. Paguate Highwalls	12/91
2E5N01	Scale N. Paguate Highwalls	12/91
2E2S02	Cut Slopes SP-WS-17	12/91
2E1S03	SP-PS-02 Additional Volume	12/91
2E2S18	Backfill SP-OP-34 (Sh-2)	12/91

## 5.5 PROJECT-TO-DATE CLOSEOUT SUMMARY (Con't)

As of March, 1993

<u>WORK PACKAGE NUMBER</u>	<u>DESCRIPTION</u>	<u>MONTH CLOSED</u>
2E2S17	Backfill SP-OP-34 (SP-14)	12/91
2E2S16	Backfill SP-OP-34 (D4 East)	12/91
2E2S14	Backfill SP-OP-34 (D4 West)	12/91
2S1S01	Seal P-13 Adit	12/91
2E2N07	Regrade NP-DN-22	12/91
2E4N01A	N. Paguete Backfill-East	12/91
2E4N01B	N. Paguete Backfill-West	12/91
2E3S11	Topsoil SP-D11	12/91
2E2S03	Cut Slope SP-WO-13B & WS-18A	12/91
2E2J20	Cut Slope JP-WO-14	12/91
2E3S09	Topsoil SP-D9	12/91
2E3J15	Topsoil to H-1 Mine Area	12/91
2E3S08	Topsoil to SP-D8	12/91
2E3S03	Topsoil to SP-D3	12/91
2E3S17	Shale Cover to SP-14	12/91
2E3S02	Topsoil to SP-D2	12/91
2E3S14	Shale Cover SP-WO-13A	9/91
2E3S01	Topsoil SP-D1	9/91
2E3S21	Shale Cover SP-WO-10	9/91
2E4N01	Pit Backfill NP-CS-24	9/91
2E2J24	Cut Slopes JP-WO-66	9/91
2E3N06	Soil Cover NP-D9	2/92
2E3N13	Shale Cover NP-D9	2/92
2E3S12	Soil Cover SP-D12	2/92
2S1S02	P-10 Closure	2/92
2E3S07	Soil Cover SP-D7	2/92
2E1J06	Pit Backfill JP-WO-10	2/92
2E3S05	Soil Cover SP-D5	2/92
2E3S06	Soil Cover SP-D6	2/92
2E3S04	Soil Cover SP-D4	2/92
2E1J05	Pit Backfill JP-PS-26	2/92
2E3N04	Soil Cover NP-D9	2/92
2S1S04	Seal Vent Holes	2/92
2E4J01	JP-CS-36 to Backfill	5/92
2E2J21	JP-WS-15A Cut Slopes	5/92
2E3N16	Shale to NP-D8	5/92
2E1J13	JP-WO-03 to Backfill	5/92
2E2J14	JP-WO-11 Cut Slopes	5/92
2E2N01	Cut Bench NP-WO-01	9/92

## 5.5 PROJECT-TO-DATE CLOSEOUT SUMMARY (Con't)

As of March, 1993

<u>WORK PACKAGE NUMBER</u>	<u>DESCRIPTION</u>	<u>MONTH CLOSED</u>
2E3N16	Shale Cover NP-D8	9/92
2E3N17	Shale to NP-D10	9/92
2E3N01	Soil Cover NP-D8	9/92
2E3N11	Soil Cover NP-D10	9/92
2E3N02	Soil Cover NP-D7	9/92
2E3N12	Soil Cover NP-D6	9/92
2T2N01	Rio Moquino Benches	9/92
2E2J22	Cut Slopes JP-WS-19 B & C	9/92
2E2J27	Cut Slopes JP-WO-18B & 66C	9/92
2E2J05	Cut JP-WO-72 Slopes	9/92
2E2J03	JP-WS-17 to Backfill (dozers)	12/92
2E4J02	JP-CS-37/38 to Backfill	12/92
2E2J04	JP-PS-22 Cut Slopes	12/92
2E3N05	Soil Cover NP-D6	12/92
2E1J14	JP-WS-13 & WO-20 Backfill	12/92
2E2J28	JP-WO-18C/66C Cut Slopes	12/92
2E2J26	JP-WO-18A/66A Cut Slopes	12/92
2E1J07	JP-PS-27 to Backfill	12/92
2E1J02	JP-PS-23 to Backfill	12/92
1P1L01B	POL Project Management PY92	12/92
1C1L05B	Environmental Monitoring PY92	12/92
1C3L03	Paguete Repairs Fund	12/92
2L2L02B	LCC Insurance PY92	12/92
2M3L02B	Training PY92	12/92
1C1L01B	Consulting Service PY92	12/92
2M2J01	Jackpile Surveying PY92	12/92

## **6.1 PERFORMANCE MEASUREMENT/DISCUSSION**

Material handling thru the March 20, 1993 survey totalled 23.3 million cubic yards. The Project is running about fifteen months ahead of the original baseline schedule. The erosion protection material installation is progressing as planned. No significant impact from wet weather was realized and no outside work by LCC delayed any Project activities.

**6.2 VARIANCE/VARIANCE EXPLANATION**

NONE for March, 1993

**7.0 APPENDIX A: SPECIAL REPORTS/PLANS**

7.1 Marvin Sarracino}  
                              }Pueblo of Laguna  
Victor Sarracino}

*MONTHLY INSPECTION REPORT--MARCH, 1993*

# *Jackpile Reclamation Project*

## PUEBLO OF LAGUNA

Office of  
Reclamation Project Manager  
(505) 242-0506  
(505) 552-6011

P.O. BOX 194  
LAGUNA, NEW MEXICO 87028

Tribal Building  
(505) 243-7616  
(505) 552-6654  
(505) 552-6655

Date: April 2, 1993

To: Jim Olsen, Jr., P.E. - RPM

From: Victor A. Sarracino and Marvin Sarracino  
Reclamation Technicians II

Ref: *INSPECTION REPORT MONTH OF MARCH, 1993*

The weather for this month was a factor on the earth moving operations of the Laguna Construction Company. One day was lost due to rain and snow. The Laguna Feast Day was observed this month, LCC shutdown for a day.

The scrapers are hauling top soil to JP-PS-26, JP-CS-36, JP-WO-12, JP-WS-08, JP-WO-05 and JP-WO-10. They finished hauling topsoil from JP-SB-53 to JP-D4. They will continue to haul top soil into April.

The trucks have completed hauling protore from JP-PS-24 (Ramp) and JP-PS-25 (Clean up) to JP-OP-41. They are currently hauling backfill material from JP-WO-07 to JP-OP-41. The trucks will remain there through April.

The dozers are in several different areas: sloping at JP-WO-04, JP-WO-03, JP-WO-05, JP-WS-13 and JP-WO-06, working with the scrapers on JP-PS-26, JP-WO-14 and JP-CS-37. Working with the trucks pushing protore at JP-PS-24, JP-PS-25 and JP-OP-41. Also sloping waste piles in JP-WO-41. They should be in these places through March.

Air station filters- No filters were taken to TMA\Eberline this month. Filter results have been received and logged. No other filter results are pending. All air pumps ran very well. No preventive maintenance work done. The weather did prevent us from getting to some of the air pumps.

The RGM-2 is back from calibration and is in operation as of Jan. 27, 1993. The RGM-2 was removed Oct. 20, 1992 and was running ok at the time of the calibration due date. Eberline and Radon QC were in charge of the calibration. All certifications and data will be filed. Radon QC has supplied us with some radon detectors to help determine the background for the RGM-2. They will be due in three months.

Gamma surveys continue in all buildings and lunch trailers. Readings in the lunch trailers remain within compliance. No Alpha and Swipe measurements done on materials or equipment. The cleaned up area at JP-PS-25 will also be checked upon completion. All results pending. TLD and Radon detector results have been received and logged.

Soil and Water West, Inc. radiological results have been logged. All water sampling data is now in and recorded. The data is being supplied to the BIA Hydrologist for analysis and the quarterly monitoring report.

The Technicians are involved with helping the tribal personnel and other tribal departments on the purchase and use of computers and software. This computer training and software training is available to all who are interested. We are currently working with the library and headstart programs.

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Inspection Report for the Month of March, 1993 contd.

The updating of spreadsheets, TMA\Eberline results and other inspection log entries are being maintained in the computer as work continues.

Special Cases:

1. Tours given to SWTF of the Laguna and people from the ANA Dept. in Washington DC.
2. Computer Training is being provided to the tribal dept. and is ongoing.
3. Recertification in Hazardous Waste Training and Operations was conducted this month.
4. Air particulate results have been received and logged. Other filters pending.
5. RGM-2 calibrated and running.
6. Computer presented to Personnel Dept. Training in progress.

FILE: INSP0393.DOC